

## **Historic, Archive Document**

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62.13

Feb 1902  
U.S. DEPARTMENT OF AGRICULTURE  
WASHINGTON, D. C.  
*Catalogue*

HOME  
GROWN

SEEDS

CATALOGUES  
MAILED FREE  
FOR THE ASKING.

S. D. WOODRUFF & SONS  
ORANGE,  
CONN.

BRANCH STORE,  
82 & 84 DEY ST. NEW YORK CITY.  
OPEN FEB. MARCH & APRIL.  
MARKET GARDENERS' LIST.

OUR MOTTO

AND  
RELIABILITY

SQUARE

DEALING.





**ADMIRAL FOOTE POTATO.**—We call the attention of our customers to this grand new Maine Crop Potato which we offer this season for the first time.

**HOW OBTAINED.**—Admiral Foote is the result of a graft of Maggie Murphy or Bell Rose on Early Hebron stock and combines in a remarkable degree the great productiveness of Maggie Murphy with the fine quality of Early Hebron. Like that favorite early sort Ensign Bagley the Admiral Foote was originated in Aroostock Co., Maine, by one of the most experienced growers there. It is a distinct new variety in color, much deeper pink than the Hebron, and in shape similar to Maggie Murphy. The fact that this years' crop yielded 163 barrels of potatoes to the acre suggests something of its wonderful productiveness. We have secured the entire control of Admiral Foote seed for season of 1902 and shall book orders as long as the stock lasts.

Price per lb., postpaid, 70c.; pk., 70c.; bu., \$2.00; bbl., \$5.00; In 5 bbl. lots, \$4.50 per barrel.

# SEED CATALOGUE

## 1902.

### S. D. WOODRUFF & SONS,

ORANGE, CONN.

#### OUR CUSTOMERS

Will always be welcome to visit us and inspect our methods, particularly in the summer season, while our seed crops are growing. We have a succession of seed crops maturing from about July 1st through August and September—first beginning with turnip seed, then following on with kale, Ruta Baga, cabbage, parsnip, onion, beet, carrot, tomato, sweet corn and other varieties of seeds in smaller quantities.

We are visited each year by a large number of our customers, and we are always glad to have prospective customers call on us. Whether they purchase seeds of us or not, we will show them our crops most cheerfully.

We test our seed as to vitality, and our customers can always feel assured that to the best of our knowledge the seeds we send out are pure, reliable and true to name.



#### TONS OF BEET SEED.

This cut is a reproduction of a photograph of a ten-acre field of Crosby's Egyptain Beet seed, taken on August 1st on one of our seed farms here, at Orange, Ct. We think that our strain of this beet is unexcelled, and our trade among market gardeners has so rapidly increased that we grow annually several thousand pounds, and every year our stock becomes exhausted before the season is over.

## HOW TO REACH US.

We are but six miles from New Haven. Take Berkshire Division of N. Y., N. H. & H. R. R., from New Haven to Orange, a ride of but 13 minutes. We are but 3 minutes' walk from Orange Station. Fifteen trains per day each way stop at Orange.  
Long Distance Telephone—2343-6. New Haven Division."

## HOW TO SEND MONEY.

We will receive postage stamps, if received in good condition, same as cash. Remit by P. O. or Express Money Order or Registered Letter. Personal check or draft received from parties of established credit. Make Postal Money Orders payable at Derby, or Orange, Conn. Orange has recently been made a Money Order office.

## POSTAGE.

Seeds will be mailed postpaid in quantities of 1-4 lb. and less. Quantities of 1-2 lb. and over will require postage at the rate of 8 cents per lb. in addition to catalogue prices. Peas and beans require 15 cents per quart, and corn 10 cents per quart, in addition to catalogue prices.

## WE PAY THE FREIGHT.

On orders to the amount of \$7.00 or over, at catalogue prices, where cash accompanies orders, we will deliver goods to your nearest station charges prepaid. Excepting, we cannot pay freight on potatoes.

## DISCOUNTS.

Market gardeners who purchase ten, twenty or more dollars' worth of seeds naturally expect a lower price than those who purchase but a small amount, and we will make the following discounts from catalogue prices where cash accompanies order: On seeds in packets and by the ounce we will mail postpaid for one dollar, seeds to the amount of one dollar and twenty-five cents. On orders amounting to ten dollars and upwards, deduct 10 per cent. where cash is sent with order, except on potatoes, onion sets, grass seeds and peas.

## WE GUARANTEE THE SEEDS WE SELL.

We carefully test the seeds we sell, and to show the confidence we *have in them*, we make the following guarantee.

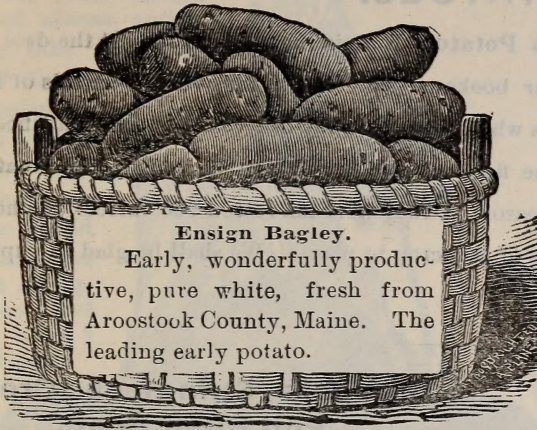
We will refund the price paid for any seeds offered in this catalogue, and paid for at catalogue prices, if after proper culture the crop fails, provided such failure is directly due to the poor quality of the seed.

This of course does not compensate for any great loss, but it is impossible to assume any responsibility further than this. We are at all times ready to listen to any just complaint, and it is our constant aim to so treat our customers that they will stand by us.



Ensign Bagley—The leading early potato, as they grow in their Aroostock County, Maine, home.

## ENSIGN BAGLEY POTATOES.



When we offered this brand new potato to our customers for the first time, in the spring of 1899, we predicted that it would become a winner. Last spring we again spoke at length of its special merits, at same time publishing what some of our customers had to say of it. We again wish to emphasize all we have previously said of it.

The demand for this potato was so great last year that we were obliged to return money sent us for nearly 100 barrels our stock being entirely sold out. We urge all who desire the leading early potato to forward their orders for Ensign Bagley early.

Our contracts cover the entire crop of them again this year, the seed being all grown in Aroostook County, Me., exclusively for us, but we are positive that our stock will not be sufficient for the demand again this season. Price for 1902:

Per lb., postpaid, 15c.; per pk. 50c.; bu. \$1.75; barrel sack of 165 lbs., net, \$4.00

### CAUTION.

We warn our friends to purchase Ensign Bagley from headquarters. The remarkable popularity of this Potato has created such a demand for the seed that several dealers offered last season, potatoes which they claimed were "Ensign Bagley" but which proved to be a late, rough and unprofitable sort. Our stock is the only genuine seed of this potato in existence as we positively control the entire product for 1902.

## ADMIRAL FOOTE POTATO.

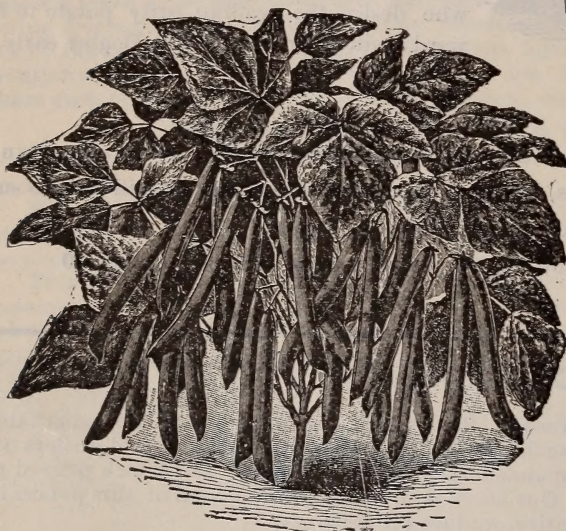
(See cut inside front cover.)

The new main crop sort, 163 barrels per acre. Some idea of the yielding qualities of this potato may be gained from the following facts: On the farm in Aroostook Co., Maine, where this potato was bred we saw it side by side with Early Hebron and the yield was fully one third larger. As noted above, this potato is of most excellent cooking quality and is sure to take a leading place. Its fine shape and color, its purity, its distinct appearance, its absolute newness of breed will commend it to all who desire a strictly first class up-to-date general crop potato.

Price per lb., postpaid, 25c.; peck 70c.; bu. \$2.00; bbl. \$5.00. In 5 bbl. lots \$4.75 per barrel.

## MARKET GARDENERS LIKE ENSIGN BAGLEY POTATOES.

**The Market Gardeners Like This Potato.** Here is the proof of it. At the date we write this page Dec. 9, 1901, we have on our books advance orders for over 500 barrels of Ensign Bagley from Market Garden Customers who planted Bagley last year and were satisfied it is the "Leading Early Potato." From one field of eleven acres of Ensign Bagley Potatoes grown in Aroostook Co., Maine, during season of 1901 were harvested 900 barrels of choice selected seed Bagleys. Do you want some of this crop to plant? We shall be glad to supply you with some of them.



*New Stringless Green Pod Bean.*

### Burpee's Stringless Green Pod Bush Bean.

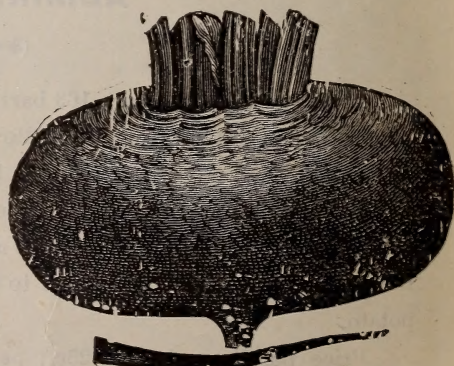
This is the earliest of all green podded bush beans and the finest quality snap bean in cultivation. It is even earlier than Early Yellow Six Weeks, and of far superior quality to any other green podded bean, and is the only absolutely stringless bean with round pod. Price per pkt., 10c; qt., 25c.; pk., \$1.25; bu., \$4.50.

### Mammoth Stringless Green Pod Bean.

This differs from Burpee's Stringless Green Pod in size of pod being nearly one half larger and entirely stringless and of fine quality. Price per pkt., 10c.; qt., 30c.; pk., \$1.40; bu., \$5.00.

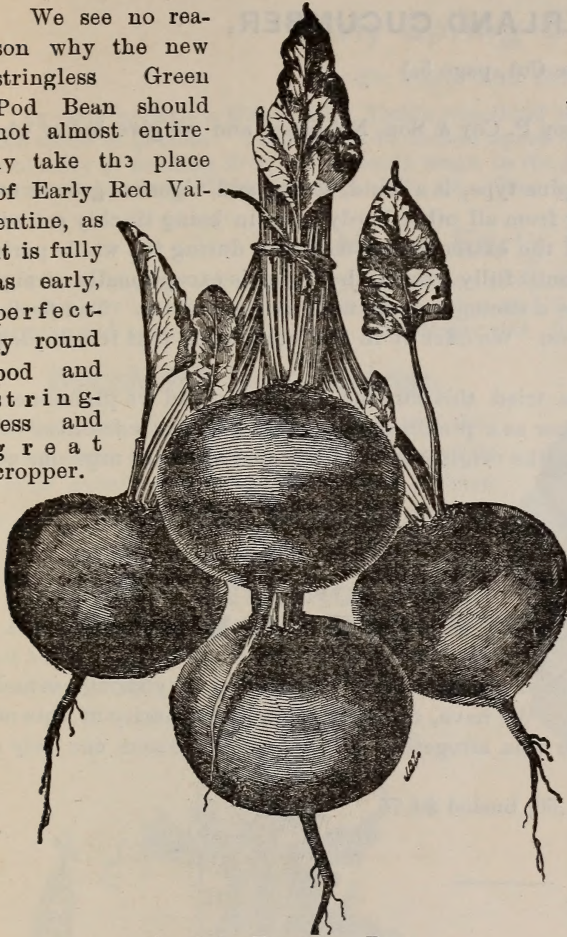
## DIRIGO BEET.

We cannot too highly recommend this new beet. It is an extra early flattish beet, very small top, with single tap root, and one of the smoothest sorts we have ever grown. Very quick in bottoming and superior in our opinion to many other early sorts offered. Supply of seed very limited. price per pkt., 5c.; oz., 10c.,  $\frac{1}{4}$  lb., 25c.; 1b., 65c.; 5 lbs. at 60c. per lb.



*The Dirigo Beet.*

We see no reason why the new stringless Green Pod Bean should not almost entirely take the place of Early Red Valentine, as it is fully as early, perfectly round pod and stringless and great cropper.



*Crosby's Egyptian Beet.*

Early White Spine. The fruits are only two-thirds as long as Improved Early White Spine, but its great value lies in its earliness. Price per pkt., 10c.; oz., 20c.;  $\frac{1}{4}$  lb., 35c.; lb., \$1.25.

## Crosby's Egyptian Beet.

The standard early bunch beet for the up-to-date market gardener. It is a thicker beet than the Extra Early Flat Egyptian and fully as early, and bottoms very uniformly. Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 65c.; 5 lb., lots at 60c. per lb.

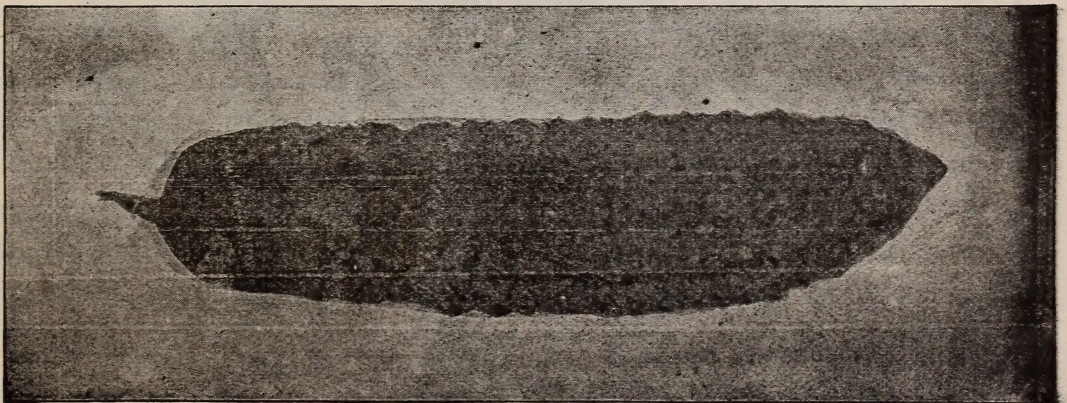
## Crimson Globe Beet.

A new globe-shaped, very early sort small topped and desirable bunching variety. Per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 65c.

## Two Strictly New Cucumbers.

### Coy's Early Cyclone.

The earliest cucumber in existence. We say this because we have tried it. In an exhaustive test on our farms the past year, Coy's Early Cyclone matured marketable fruits about one week ahead of



*Cumberland Cucumber.*

## THE CUMBERLAND CUCUMBER.

(See Cut, page 5.)

This variety originated with Chauncey P. Coy & Son, Nebraska, and we give below what they say of it:

"The variety is of the hardy, white spine type, is a rapid, strong and vigorous grower and very prolific in fruit. The pickles differ from all other hardy sorts in being thickly set with fine spines over the entire surface, except the extreme stem-end; and during the whole period of growth, from the time they first set until fully grown, the form is exceptionally straight and symmetrical, thus being as choice as a slicing variety as it is for pickles. The flesh is firm but very crisp and tender at all stages. We offer it in full confidence that it will please our customers in every particular."

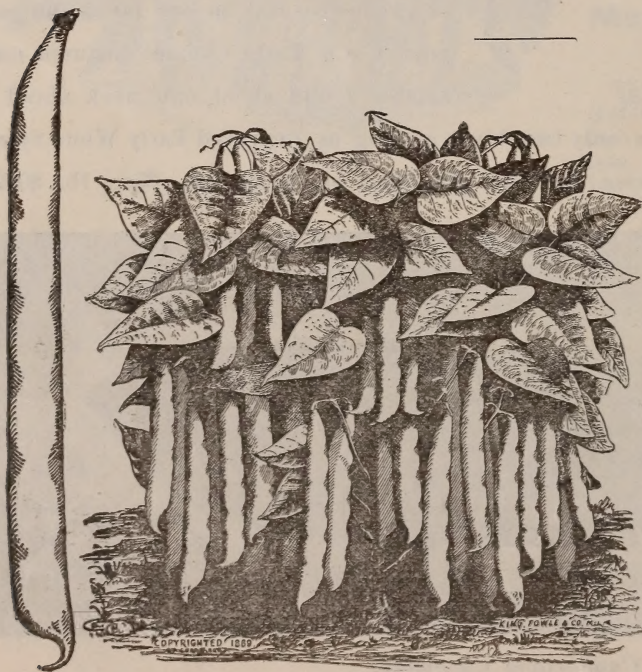
We wish to add to the above that we tried this sort the past season and we pronounce it one of the finest main crop cucumbers either as a pickling sort or for a slicing cucumber that we have ever seen. We can endorse what the originators say of it and strongly urge our customers to give it a liberal trial.

Price per pkt., 10c.; oz. 20c.;  $\frac{1}{4}$  lb. 60c.; lb. \$2 25; 5 pound lots at \$2.00 per lb.

## NEW STRINGLESS REFUGEE WAX BEAN.

This is an improved strain of the popular Refugee Wax. It is absolutely stringless and a pure wax sort being free from green pods. We have, owing to the superior purity of this new strain, discarded the old stock of Refugee Wax altogether so that our customers can rely on getting this new strain.

Price per pkt. 10c.; qt. 30c.; peck \$1.50; bushel \$4.75.



## CURRIE'S RUST PROOF WAX BEAN.

The earliest large podded variety and the most profitable variety for New England markets. This is the taker, tried and true above all other early sorts. Price per pkt., 10c.; qt., 25c.; pk., \$1.50; bu., \$4.50.

## Early Spring Cabbage.

*New Ex. Early Flat Head Variety.*

As early as Jersey Wakefield. Yields one-third more than any other early cabbage on the same space of ground. Plant them 21 inches apart and you have 13.5 0 per acre. It has the peculiarity of heading firmly at an early stage in its growth, making it a valuable variety for extra early market. Price per pkt., 10c.; oz., 35c.;  $\frac{1}{4}$  lb., \$1.30; lb., \$4.50.

## All Head Early Cabbage

This, although not a strictly new variety, is worthy of a prominent place. The very best early flat sort in cultivation. Reliable header, and for a sure crop, uniform heading sort, it is a winner and cannot fail to please. Price per pkt., 5c.; oz., 30c.;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.50.

## Danish Ball Head Cabbage.

This is the great winter shipping sort, becoming more popular every year. Our seed is a most excellent, sure heading strain. Price per pkt., 5c.; oz., 25c.;  $\frac{1}{4}$  lb., 90c.; lb., \$3.00.



*All Head Early.*

## HEARST'S RELIANCE PEA.

A new main crop sort having immense pods and a heavy yielder. Sure to become a popular sort. Supply very limited. Price per pkt., 10c.; qt., 40c. pk., \$1.75; bu., \$6.50.



## GRADUS OR PROSPERITY PEA.

We do not hesitate to say that this is one of the greatest novelties that has been introduced for the past decade. Imagine a wrinkled pea with a pod very nearly as large as Stratagem or Telephone, and maturing within three or four days as early as Alaska or any of the other round extra early sorts, and you will get an idea of exactly what this pea is. Seed of the true stock extremely short. Price per pkt., 10c. qt., 40c.; pk., \$3.00; bu., \$11.00.

*Gradus or Prosperity Pea.*

## Duke of Albany or American Champion Pea

This is one of the largest podded varieties in existence and an immense yielder. Superior in some respects to Telephone; not as tall, but having a branching habit and should be sown thinly. Price per pkt., 10c.; qt., 30c.; pk., \$1.50; bu., \$5.00.

## Early Yellow Cracker Onion.

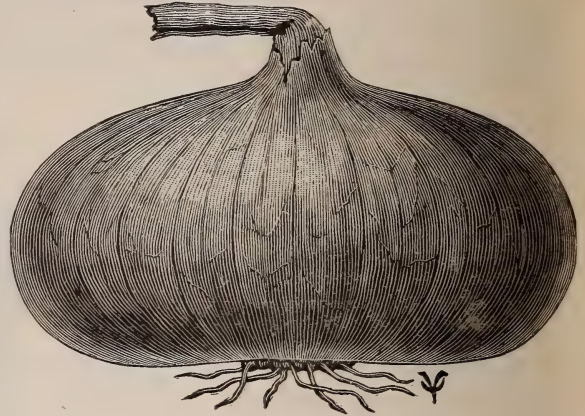
Earliest of all onions. A flat, very hard and good keeping onion. Specially valuable for the early market; frequently yields of 300 to 400 bushels per acre are reported to us from those who have had the seed from us for the past two or three years. Our stock of this sort is extra fine, though limited.

Price per pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 50c.; lb., \$1.60; 5 lb. lots at \$1.50 per lb.

## New Champion Sweet Corn.

This variety is said to be the largest eared early corn yet produced. It is pure white kernel and cob and but a few days later than First of All, Cory, Marblehead, Tom Thumb, etc. It has been grown fit for table use in 61 days from planting, which is evidence of its earliness. It is very popular with the Long Island gardeners. It has been difficult for us to grow enough seed of this variety to keep pace with the increasing demand for it. It matures with us exactly with Crosby's Early, and easily drives that popular sort out of the market on account of its large size and fine appearance.

Price per pkt., 10c.; qt., 20c.; pk., 80c.; bu., \$2.75; per 100 ears, \$3.00.



*The Early Cracker Onion.*

## Three New and Most Popular Musk Melons.

We have the following three Musk Melons, all grown by one of the largest and most careful growers in the United States.

	Pkt.	Oz.	$\frac{1}{4}$ lb.	lb.
Rocky Ford.....	\$ .05	\$ .10	\$ .25	\$ .75
Paul Rose or Petoskey.....	.05	.10	.25	.75
Melrose .....	.05	.10	.25	.75



*Rosy Gem or Extra Early Scarlet White Tipped (Forcing).*

## Two Most Popular Forcing Radishes.

**Scarlet Globe** Roots are round or slightly olive-shaped, color rich deep scarlet, flesh white and tender. One of the most desirable for truckers whose markets demand a large, round forcing radish.

Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 70c.; 5 lbs. at 60c. per lb.

## Rosy Gem or Extra Early Scarlet White Tipped (Forcing).

This variety fills the place of Scarlet Globe where a white tipped sort is desired. It grows remarkably fast, having matured ready for market in 21 days after seed was sown.

Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 70c.; 5 lbs. at 60c. per lb.

## KENDAL'S EARLY GIANT SWEET CORN.

This is a second early, very large-eared sort, said by the originator to be the largest eared of the early varieties, pure white kernel and cob. Our seed is grown from the original stock.

Price per pkt., 10c.; qt., 20c.; pk., 80c.; bu., \$1.75; per 100 ears, \$3.00.

## MOONARCHIE CORN.

This is a second early sort with large ear, originating with a large trucker in New Jersey and most popular with New Jersey and Long Island truckers. Pint, 10c.; qt., 20c.; pk., 80c.; bu., \$2.50; per 100 ears, \$3.00.

## EARLY GIANT ADAMS CORN

This corn is a white flint, deep kernel, large eared sort, something after the type of Early Adams, but much larger and more prolific. It ripens same time as Perry's Hybrid, and when young and tender it makes quite an attractive market corn.

Price per qt., 20c.; pk., 80c.; bu., \$2.50; per 100 selected ears, \$2.50.

## ONION SETS.

WE ARE

Headquarters for Connecticut

ON

Choice Philadelphia Grown Sets.

Prices are  
net and sub-  
ject to ad-  
vance. No  
discounts  
apply to  
prices of  
onions sets.



*Onion Sets.*

## CHOICE PHILADELPHIA ONION SETS

	Per qt.	Per pk.	Per bu.	5 bu. lots.
Yellow Onion Sets.....	.15	.90	\$3.25	\$3.00
Red " " .....	.15	.90	3.25	3.00
White " " .....	.20	1.00	3.50	3.25
Potato " " .....	.15	.90	3.25	3.00

(Add 10 cents per qt. if sent by mail.)

(Write for special prices on larger lots.)

## VEGETABLE PLANTS.

Stocky Cabbage Plants, ready April 15 (all sorts), 50 cents per 100; \$4.00 per 1000.

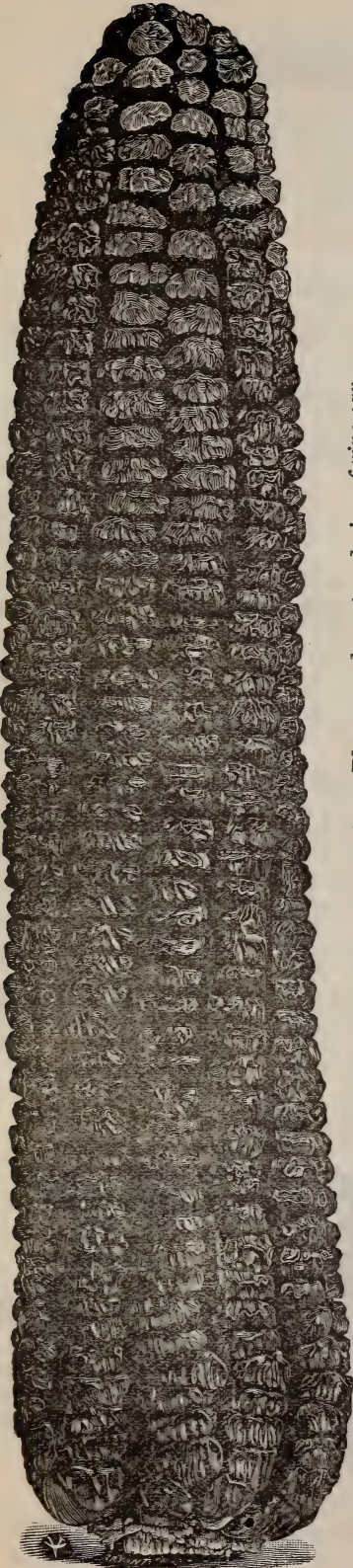
Tomato Plants (leading sorts), \$1.00 per 100; \$9.00 per 1000.

Pepper Plants (leading sorts), \$1.00 per 100; \$9.00 per 1000.

Celery, Cabbage and Lettuce Plants, after June 1, at \$2.00 per 1000.

Write us if in need of anything in the Plant line.

Early Champion—Reproduction from Photograph, natural size of ripe ear.



GENERAL LIST  
OF  
**VEGETABLE SEEDS.**

**S. D. WOODRUFF & SONS,**

Orange, Conn.

Branch Store during February, March, April, 63 Dey St. New York City.

**ASPERACUS.**

**Conover's Colossal.** The standard and best known variety. Price per pkt., 5c.;  $\frac{1}{4}$  lb., 14c.; lb., 40c.; 5 lb. lots at 30c. per lb.

**Palmetto.** Very early, large and pale green, bleaching elegantly and closely resembling the finest French product. Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 15c.; lb., 40c.; 5 lb. lots at 35c. per lb.

**Barr's Mammoth.** Large and fine. Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 15c.; lb., 40c.; 5 lb. lots at 35c. per lb.

**ASPERACUS ROOTS.**

<b>Palmetto, 2-years' old</b> .....	per 100, 70c.; per 1,000 \$3.75
<b>Conover's Colossal, 2 years old</b> .....	per 100, 60c.; per 1,000 3.50
<b>Conover's Colossal, 1 year old</b> .....	per 100, 40c.; per 1,000 2.75
<b>Barr's Mammoth, 2 years old</b> .....	per 100, 70c.; per 1,000 3.75

(Special prices on large lots.)

**DWARF BUSH OR SNAP BEANS.**

BLACK POD OR YELLOW POD VARIETIES.

and 15 cents per qt. if sent by mail.)

All beans we offer are of the best hand-picked stock. None are better and few are equal in purity. Note our discounts on page 2, in comparing prices.

**Stringless Refugee Wax** For description see Novelties. Per pkt., 10c.; qt., 30c.; pk., \$1.50; bu., \$1.75.

✓ **Davis' White Kidney Wax** Per pkt., 10c.; qt., 30c.; pk., \$1.50; bu., \$4.75.

	Per pkt.	Per qt.	Per pk.	Per bu.
✓ <b>Currie's Rust Proof Wax</b> .....	\$.10	\$.25	\$1.40	\$4.50
✓ <b>Yosemite Mammoth Wax</b> .....	.10	.25	1.75	6.00
✓ <b>Kidney Wax (Wardwells)</b> .....	.10	.25	1.40	4.50
✓ <b>Improved Rust Proof Golden Wax</b> .....	.10	.25	1.40	4.50
✓ <b>Detroit Wax</b> .....	.10	.25	1.40	4.50
✓ <b>Golden-Eyed Wax (one of the earliest and best)</b> .....	.10	.25	1.40	4.50
✓ <b>Black Wax (Dwarf German Wax) (round pod)</b> .....	.10	.25	1.40	4.50
✓ <b>Challenger Black Wax (round pod)</b> .....	.10	.25	1.40	4.50
✓ <b>Prolific Black Wax (round pod)</b> .....	.10	.25	1.40	4.50
✓ <b>White Wax</b> .....	.10	.25	1.50	4.50
✓ <b>Valentine Wax</b> .....	.10	.25	1.50	4.50

**RECORD BREAKER CROP OF  
REFUGEE BEANS.**

LITTLE NECK, L. I., Oct. 23.

S. D. WOODRUFF & SONS:

GENTLEMEN—The seeds I purchased of you all did well this season, particularly the Refugee beans.

From two bushels of Refugee bean seed you furnished me I have harvested and sold Eight Hundred measured bushels of green beans.

I think this pretty near a record crop.

Very truly yours,

H. B. CORNELL.



Refugee, or 1,000 to 1

N. B. Our discounts to large buyers are found on page 2.

Our stock of Refugee Bean Seed this season is of the same identical strain that Mr. Cornell had last season, and we think is the best stock obtainable.

## DWARF BUSH, OR SNAP BEANS.

### GREEN POD VARIETIES.

(Add 15 cents per qt. if sent by mail.)

	Per pkt.	Per qt.	Per pk.	Per bu.
✓ Early Long Yellow Six Weeks. Flat pod.....	\$ .05	\$ .20	\$1.10	\$4.00
✓ Early China Red Eye. Flat pod.....	.15	.20	1.10	4.00
✓ Early Mohawk. Flat pod.....	.05	.20	1.10	4.00
✓ Early Red Valentine. Improved round pod.....	.05	.20	1.30	4.00
✓ Extra Early Refugee. Round Pod.....	.05	.20	1.30	4.00
✓ Refugee, or 1,000 to 1. Round pod.....	.05	.20	1.30	4.00
✓ Burpee's Stringless Green Pod. Round pod.....	.10	.25	1.40	4.50
✓ Mammoth Stringless Green Pod.....	.10	.30	1.40	5.00
✓ Yellow Cranberry.....	.05	.20	1.30	4.50
✓ Dwarf Horticultural.....	.05	.20	1.25	4.00
✓ Goddard or Boston Favorite.....	.10	.20	1.25	4.00
✓ Lowe's Champion Bush.....	.10	.30	1.40	3.50
✓ Royal Dwarf or White Kidney.....	.05	.20	.90	3.25
✓ White Marrowfat.....	.05	.10	.75	2.50
✓ White Medium. Common field beans.....	.05	.10	.75	2.50

### BUSH LIMAS.

✓ Burpee Bush Limas.....	\$ .10	\$ .30	\$1.90	\$6.50
✓ Dreer's, or Kumerle Bush Limas.....	.10	.35	2.00	8.00
✓ Thorburn ".....	.10	.35	2.00	8.00

### POLE, OR RUNNING BEANS.

✓ Dutch Case Knife. Pods long, green and flat.....	\$ .10	\$ .25	\$1.40	\$5.00
✓ Old Homestead, or Kentucky Wonder. Pods long, green, round, excellent snap bean.....	.10	.25	1.40	5.00
✓ White Creasebrook. Extra early, green pod.....	.10	.25	1.50	4.75
✓ Horticultural Cranberry, or Wren Egg. Good either as a snap bean or shell bean.....	.10	.25	1.25	4.50
✓ Mammoth Carmine Podded Pole. Also called Hampden or Worcester Pole.....	.10	.30	1.50	5.00
✓ Lazy Wife's. Long green pods, white beans.....	.10	.25	1.40	4.75
✓ Dreer's Early Golden Cluster Without doubt the best wax pole snap bean, immense yielder.....	.10	.25	1.40	4.75
✓ Golden Champion. Extra early pole wax, with immense pods, entirely rustless.....	.10	.30	1.75	6.00

### VARIETIES OF LIMA BEANS.

✓ Seibert's Early Lima.....	\$ .10	\$ .30	\$1.75	\$6.50
✓ Large White Lima. The most common sort.....	.10	.25	1.50	5.00
✓ Extra Large White Lima. An extra large sort.....	.10	.25	1.50	6.00
✓ King of the Garden. Early and very productive.....	.10	.25	1.60	6.50
✓ Early Jersey. True stock.....	.10	.25	1.60	6.50
✓ Ford's Mammoth. Immense pods.....	.10	.25	1.75	6.75
✓ Dreer's Improved. Round and thicker bean than Large White.....	.10	.25	1.60	6.50
✓ Challenger, or Potato Lima.....	.10	.25	1.60	6.50
✓ White Dutch Runners, sometimes called Horse Bean. Resembles a Lima, very productive.....	.10	.20	1.40	5.00
✓ Scarlet Runners. Large colored bean, grown principally for ornament over trellises, etc., bright scarlet flowers.....	.10	.25	1.40	5.00

When you purchase your seed of the grower you know who to blame if they are not satisfactory. Give us a trial.

## BEETS.

(Add 8 cents per lb. if sent by mail)

	pkt.	oz.	$\frac{1}{4}$ lb.	lb.	5 lb lots
✓ Crosby's Egyptian (see novelties).....	.05	.10	.20	.65	.60
✓ Dirigo .....	.05	.10	.25	.65	.60
✓ Crimson Globe.....	.05	.10	.25	.65	.60
✓ Detroit Dark Red Turnip.....	.05	.10	.20	.60	.50
✓ Extra Early Dark Red Egyptain.....	.05	.10	.20	.50	.45
✓ Eclipse.....	.05	.10	.20	.50	.45
✓ Bastian's Early Blood Turnip.....	.05	.10	.15	.50	.40
✓ Lentz Extra Early Turnip.....	.05	.10	.15	.50	.45
✓ Early Blood Turnip.....	.05	.10	.15	.50	.40
✓ Dewing's Improved.....	.05	.10	.15	.50	.40
✓ Arlington or Favorite.....	.05	.10	.15	.50	.40
✓ Edmund's Blood Turnip.....	.05	.10	.15	.50	.40
✓ Long Smooth Blood.....	.05	.10	.15	.50	.40
✓ Bassano.....	.05	.10	.15	.50	.40
✓ Swiss Chard. Used for Greens.....	.05	.10	.15	.50	.40

## BEET SEED.



*Edmund's Early Blood Turnip.*

We make a specialty of growing beet seed in large quantities. The illustration on page 1 of our catalogue shows a reproduction of a photograph of one of the many crops we grew the past season.

We take great pride in our own selected strains of Beet seed and while our prices are necessarily somewhat higher than prices of some other dealers, our customers can rely on getting stocks that are a No. 1 in every respect.

## SUGAR BEETS AND MANGEL WURZEL.

(Add 8 cents per qt. if sent by mail.)

✓ **Mammoth Long Red Mangel.** More generally used than any other; large size and heavy cropper. Price per oz., 5c.; lb., 30c.; in five pound lots, 25c.; per lb.

✓ **Norbitan Giant Mangel.** Of very large size; excellent for deep soil; great cropper. Price per oz., 5c.; lb., 30c.; in 5 lb. lots, 25c. per lb.

✓ **Yellow Globe Mangel.** A very productive variety; excellent keeper; adapted for shallow soils. Price per oz., 5c., lb., 30c.; in 5 lb. lots, 25c. per lb.

✓ **Golden Tankard Mangel.** Deep yellow; very rich; splendid keeper; the dairyman's favorite. Price per oz., 5c.; lb., 30c.; in 5 lb. lots, 25c. per lb.

✓ **Gate Post Mangel.** An enormous yielder; grows well out of ground, with square shoulder. Price per oz., 5c.; lb., 35c.; in 5 lb. lots, 30c. per lb.

✓ **White French Sugar.** Very large size; contains large proportion of sugar. Price per oz., 5c.; lb., 35c.; in 5 lb. lots, 30c. per lb.

✓ **Giant Yellow Intermediate.** Flesh white and sweet; grows large and more than half above ground; good keeper and tremendous cropper. Price per oz., 5c.; lb., 35c.; in 5 lb. lots, 30c. per lb.

✓ **Lane's Imperial White Sugar.** An improved variety; very prolific. Price per oz., 5c.; lb., 35c.; in 5 lb. lots, 30c. per lb. We will sell 20 lbs. or more of Mangel, either one variety or assorted varieties, at 20c. per lb. Our stocks are very fine.



Golden Tankard Mangel  
Wurzel.

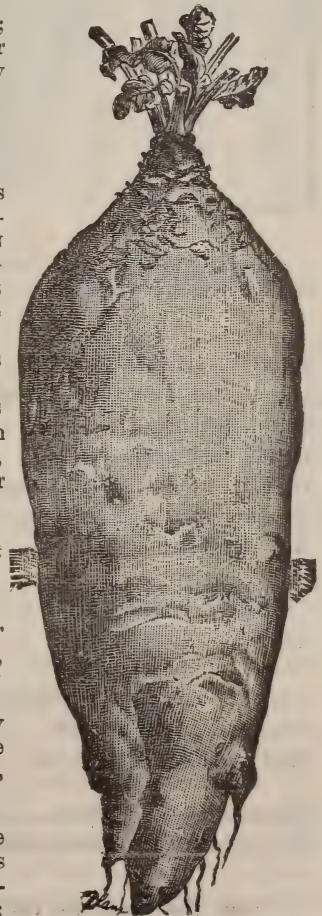
## THE CABBAGE.

We advise our customers to pay a fair price for SELECTED AMERICAN GROWN CABBAGE SEEDS. The importance of this is best realized by those who have bought cheap cabbage seed. We claim that our strains are unexcelled in America, and the many testimonials that we have received from critical market gardeners, who annually purchase their cabbage seeds from us, clearly prove this statement. (Add 8 cents per lb. if sent by mail.)

✓ **All Head Early.** (For description see *Novelties*, page 7.)

The greatest of all early flat Summer sorts. Price per pkt., 5c., oz., 30c.;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.50.

✓ **The Lupton.** Stake your Winter crop on this excellent sort. It is a winner. Price per pkt., 5c.; oz., 25c.;  $\frac{1}{4}$  lb., 75c.; lb., \$3.00.



Mammoth Prize Long Red  
Mangel Wurzel.

Our Cabbage Seeds are not the Cheapest but the best that can be grown. We make a specialty of Cabbage Seed and our friends can depend on them.



*Large, or Charleston Wakefield.*

I raised a dozen or more varieties of cabbage this year. The Lupton beat them all. J. T. G., Three Rivers, Mass.

*N. B. For Prices on Cabbage Plants, see page 9.*

	Per pkt.	Per oz.	Per 1/4 lb.	Per lb.
✓ Early Jersey Wakefield. Market gardeners' strain.....	\$ .05	\$ .25	\$ .75	\$ 3.00
✓ Large, or Charleston Wakefield.....	.05	.25	1 00	3 50
✓ Early Spring Cabbage. (For description see Novelties).....	.10	.35	1.30	4.50
✓ Early Winningstadt.....	.05	.15	.50	1.75
✓ Henderson's Early Summer.....	.05	.25	.75	2.50
✓ Henderson's Succession.....	.05	.25	.75	2.50
✓ All Seasons.....	.05	.25	.75	2.50
✓ Vandergaw.....	.05	.25	.75	2.50
✓ Fottler's Improved Brunswick.....	.05	.25	.75	2.50
✓ Burpee's Sure Head.....	.05	.25	.75	2.50
✓ Stone Mason (Warren's).....	.05	.25	.75	2.50
✓ Large American Drumhead.....	.05	.20	.60	2.00
✓ Premium Flat Dutch.....	.05	.20	.60	1.75
✓ Danish Ball Head, Cannou Ball, or Solid Emperor, also called German Export (Denmark grown seed).....	.05	.25	.90	3.00
✓ Mammoth Rock Red. Largest red variety.....	.05	.25	.90	3.00
✓ Perfection Drumhead Savoy. Excellent strain.....	.05	.25	.90	3.00

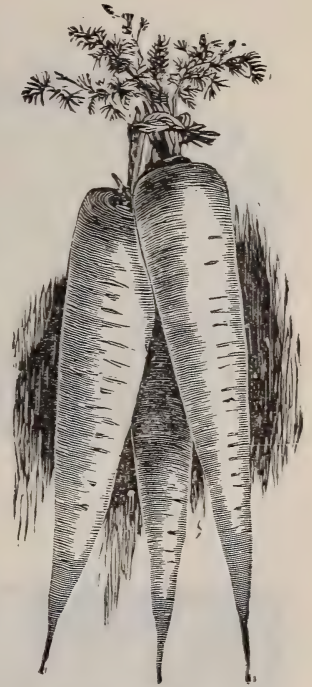
### BRUSSELS SPROUTS.

Sow the same as cabbage through May and transplant in July. Improved Dwarf. Price per pkt., 5c.; oz., 15c.

In comparing prices note that we deliver seeds to your station without extra charge, provided your order amounts to \$7.00 or over.

**CARROTS.**

Large quantities of reliable carrot are grown at Orange. We pride ourselves on producing only the best and the large increase in our carrot seed trade is a proof that our customers appreciate a good thing. Danvers and Long Orange are the leading sorts.

*Danvers Improved.**Improved Long Orange.*

✓ **Early French Forcing.** Nearly round, for forcing. Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 80c.

✓ **Early Short Horn, or Scarlet Horn.** Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 80c.

✓ **Chantenay Half Long Scarlet.** Stump rooted, fine strain. Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; lb., \$1.00.

✓ **Saint Vallery, or Intermediate Red.** One of the most popular truckers' sorts. Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; lb., \$1.00.

✓ **Half Long Scarlet Nantes.** Medium in length, stump rooted. Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; lb., \$1.00.

✓ **Oxheart, or Guerande.** Great yielder, short and thick. Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; lb., \$1.00.

✓ **Danvers Improved.** Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; lb., \$1.00

✓ **Nichols Improved Long Orange.** Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 85c.

**Crops of Carrot seed are extremely short this season and we urge customers who have had our fine selected strains to order early as stocks are very limited.**

*Include in your order Beet, Corrot, Onion, Cabbage, Turnip, Tomato and Pepper Seed, and Sweet Corn. These grow at Orange.*

## CAULIFLOWER.



*Henderson's Early Snowball Cauliflower.*

Our Cauliflower seed is all grown in Denmark, and is *proven seed*; that is, seed that is one year old and that has been tested and has produced a good crop.

We would make particular mention of our Henderson's Early Snowball, as it comes to us direct from the grower.

✓ **Henderson's Early Snowball.** Very largely grown for an early crop. It is dwarf and a sure header; heads are large, white and solid. Pure stock. Price per pkt., 15c.; oz., \$2.50; lb., \$28.00.

✓ **Extra Early Dwarf Erfurt.** One of the earliest varieties, and an old favorite; fine quality. Price per pkt., 15c.; oz., \$2.50; lb., \$20.00.

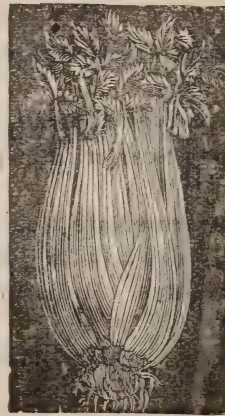
✓ **Le Normand's Short Stem Mammoth.** A large stumped variety, and a standard for general cultivation. Price per pkt., 10c.; oz., 60c.; lb., \$7.00.

✓ **Weitch's Autumn Giant.** Standard sure heading sort. Price per pkt., 10c.; oz., 60c.; lb., \$7.00.

## CELERY.



*White Plume.*



*Boston Market*



*Dwarf Golden Heart.*

No more failure of the celery crop because of poor seed. Our plan of proving the seed renders this annoyance impossible. Besides, our seed is the best.

Keep up with the times. Try the new things in seeds which are really worthy. Among these are Gradus Peas, Early Cracker Onion, Ensign Bagley Potato, Early Giant Adams Corn, and Admiral Foote Potato.

## PARIS GOLDEN, OR GOLDEN SELF-BLANCHING CELERY.

This most important of all varieties of celery has been the cause of much annoyance owing to its sporty habit and the danger of its growing *pithy*. We have this season a stock of *proven* seed that we purchased last season, and we do not now hesitate to recommend it most highly to the most critical trade.

Our trials and the trials of our customers the past year have proven most gratifying, and we can recommend it pure and true to name and at least 90 per cent. solid. The vitality of this seed is good. Our stock of proven seed is quite limited and as long as it last we will sell at following prices: Pkt., 10c.; oz., 50c.;  $\frac{1}{4}$  lb., \$1.25, lb., \$4.50.

We could add dozens of testimonials as to the excellent results obtained from our strain of Golden Self-Blanching Celery it was in short, the nearest to a perfect stock of this most popular and excellent sort that we have ever seen.

Our stocks of the following standard sorts of Celery are strictly pure and true to name.

	Per pkt.	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
✓ Dwarf Golden Heart. Standard popular sort.....	\$ .05	\$ .25	\$ .50	\$1.65
✓ Boston Market. Medium sized, good keeper.....	.05	.25	.50	1.75
✓ Giant Golden Heart.....	.05	.25	.60	2.00
✓ Schumacher. Very solid, good keeper.....	.05	.25	.60	1.75
✓ Kalamazoo. Broad Ribbed.....	.05	.25	.60	1.75
✓ Perle le Grand.....	.05	.25	.60	1.75
✓ White Plume. Great favorite, extra early sort.....	.05	.25	.75	2.50
✓ Pink Plume. The finest of pink sorts.....	.05	.25	.75	2.50
✓ Perfection Hartwell. Large stalk, fine quality.....	.05	.25	.60	2.00
✓ Giant Paschal. Excellent keeper, immense size.....	.05	.25	.60	2.00
✓ New Rose. Rich, Nutty flavor.....	.05	.25	.60	2.00
✓ Celeriac, or Turnip Rooted Celery.....	.05	.10	.35	1.25
✓ Smallage, or Cutting Celery. Used for bunching in soup bunches, very dwarf and green.....	.05	.15	.30	1.00

I was very much pleased with your seed and another Spring would like more.

W. D. W., Windsor, Mass.

For prices on Cauliflower and Celery Plants see page eight.

## SWEET CORN.

When it comes to Sweet Corn Woodruff's is the standard. Situated in the very heart of the greatest Seed Sweet Corn Section in the country, we invite you to consider the following reasons why we desire your trade. We have the largest assortment; we are able to select from the greatest number of crops; we have grown up in the seed corn business; we see every new variety which comes out; we are sure to please you. When you can't get it anywhere else write to us. We sell it both on ear and shelled.

(Add 5 cents per qt, if sent by mail).

	Per 100 sel. ears.	Per qt.	Per pk.	Per bu.
✓ <i>Champion</i> Early Giant Adams Flint (See Novelties).....	\$2.50	\$ .20	\$ .75	\$8.50
✓ Moonarchie (See Novelties).....	3.00	.20	.75	2.50
✓ Large Early Adams, or Burlington.....	2.50	.15	.70	2.75
✓ Extra Early Adams.....	2.50	.15	.70	2.75
✓ First of All. Resembles Cory, but earlier.....	2.50	.15	.90	3.00
✓ Early Fordhook.....	2.50	.20	.90	3.00
✓ Burbank's Early Maine. Fine quality.....	2.50	.15	.90	3.00
✓ Extra Early Cory. The standard early sort.....	2.50	.15	.75	3.00
✓ Early Champion. The largest eared early.....	3.00	.20	.90	3.00
✓ Metropolitan. New, large eared, early.....	3.00	.20	.90	3.00
✓ White Cob Cory.....	2.50	.15	.75	3.00
✓ Mammoth White Cob Cory.....	2.50	.20	.90	3.00
✓ Shaker's Large Early.....	2.50	.15	.75	3.00

It is our aim to secure the confidence and patronage of the critical Market Gardener. Are you one? If so give us at least a trial order. We will do the rest.

## Corn—Continued

Per Per Per Per  
100 sel ears. qt. pk. bu.

✓ <b>Early Minnesota</b> .....	\$2.50	\$ .15	\$ .75	\$ 2.75
✓ <b>Black Mexican.</b> Deliciously sweet	2.50	.15	.75	2.75
✓ <b>Stabler's Early</b> .....	2.50	.15	.75	2.75
✓ <b>Crosby's Early.</b> True strain.....	2.50	.15	.75	2.75
✓ <b>Moore's Early Concord</b> .....	2.75	.15	.75	2.75
✓ <b>Perry's Hybrid</b> .....	2.75	.15	.75	2.75
✓ <b>Pee &amp; Kay</b> .....	2.75	.15	.75	2.75
✓ <b>Kendall's Early Giant</b> .....	3.00	.20	.75	2.75
✓ <b>Early Mammoth</b> .....	3.00	.15	.75	2.75
✓ <b>Old Colony</b> .....	2.75	.15	.75	2.75
✓ <b>Potter's Excel'r, or Squantum</b>	2.75	.15	.75	2.75
✓ <b>Stowell's Ev'rg'n</b> (5 bu. lots at \$2.25 net)	3.00	.15	.75	2.50
✓ <b>Hickox Improved</b> (5 bu. lots at \$2.00 net)	3.00	.15	.75	2.50
✓ <b>Roslyn Hybrid</b> .....	3.00	.15	.75	2.75
✓ <b>Country Gentleman.</b> Most prolific of all	2.50	.15	.75	3.00
✓ <b>Mammoth Sugar</b> (5 bu. lots, \$2 net)	3.00	.15	.75	2.50

For planting for ensilage or fodder the Hickox, Stowell's Evergreen and Mammoth are the sorts most desirable. We would advise our friends to buy these of first quality. Price, in 5 bu. lots, as above quoted. Write for prices on larger lots.

## CORN—Field and Sowing Varieties.

Price on Field Corns are not subject to discount.

✓ **Early Eight-Rowed Yellow Canada.** Very early; cob small; produces two or three ears to the stalk, and grows from four to five feet high. Price per 100 ears, \$1.25; qt., 10c.; pk., 50c.; bu. \$1.40.

✓ **Longfellow.** This is the standard variety in this section; long ear, small cob, bright color and medium early. Price per 100 ears, \$1.50; qt., 10c.; pk., 50c.; bu., \$1.40

✓ **White Southern Ensilage.** A common white variety, grown here considerably for soiling purposes; sown either broadcast or in drills. Price per qt., 10c.; pk., 30c.; bu., \$1.00; 5 bu. lots at 95c.

✓ **Improved Leaming.** A very early dent variety, deep kernels, small cob; a great favorite in this locality. Price per qt., 10c.; pk., 50c.; bu., \$1.40; 5 bu. lots at \$1.25; per 100 ears, \$1.50.

✓ **Sanford Improved.** The standard white flint variety; used largely for ensilage, and a superior sort for this use. Price per 100 ears, \$1.50; qt., 10c.; pk., 40c.; bu., \$1.35; 5 bu. lots at \$1.25 per bu.



Country Gentleman,  
or improved Ne Plus Ultra

✓ **Pride of the North, or Queen of the Prairie.** A small grained yellow dent, very early and prolific. It has matured fully Oct. 1st, when planted as late as July 4th. Price per qt., 10c.; pk., 50c.; bu., \$1.40.

✓ **Early Mastodon Dent.** A very early, strong growing corn, with exceedingly large ears and grain. In the *American Agriculturist* corn contest in 1889 it outyielded all others, making the wonderful record of 213 bushels of shelled corn to the acre. Price, 100 ears, \$1.50; qt., 10c.; pk., 50c.; bu. \$1 50; 5 bu. lots at \$1.35 per bu.

✓ **Rural Thoroughbred White Flint.** Price per qt., 10c.; pk., 50c.; bu., \$1.60; 5 bu. lots at \$1 50 per bu.

This Catalogue comes to you from Woodruff's Seed Farms. We are practical seed producers. What we know about seeds has been learned on the farm. We don't know it all, but we are trying to increase our knowledge every year.

## SWEET FODDER CORN.

We can offer a choice lot of Sweet Corn, all large growing varieties, and those who buy a quantity for ensilage generally prefer the Sweet Corn to a field variety. Price per bu., \$1.40; 5 bu. or more at \$1.30 per bu.

You will find this a nice sample and the price is very low.

Bear in mind that we are extensive dealers in Corn of all kinds and will be glad to quote special prices on large lots.



*London Long Green.*

## White Rice Pop Corn.

The best sort for popping. Pt., 10c. qt., 15c; pk., 70c; per lb. on ear, 5c.

## CUCUMBERS.

By far the best all around variety of cucumbers for the home and market garden are the White Spine types. Our stock of Improved White Spine is almost perfection in itself, and the hundreds of pounds we annually supply the critical market garden trade of America does more in advertising the superiority of our strain than printer's ink can possibly do.

(Add 8 cents per lb., if sent by mail.)

✓ **Early Russian.** Very short and early. Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 65c.

✓ **Early Frame.** Early, very prolific. Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 65c.

✓ **Early Cluster.** Bears in clusters. Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 65c.

✓ **Early Green Prolific.** Desirable for pickling. Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 65c.

✓ **Improved Early White Spine.** Standard sort. Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 65c.

✓ **Peerless White Spine.** Extra large strain. Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 65c.

	Per pkt.	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
✓ <b>Hill's Forcing White Spine.</b> .....	\$.05	\$.10	\$.25	\$.85
✓ <b>Bennett's White Spine</b> .....	.05	.10	.20	.65
✓ <b>Nichols' Medium Green.</b> Fine table sort.....	.05	.10	.20	.65
✓ <b>Boston Pickling.</b> Straight, uniform for pickles.....	.05	.10	.20	.65
✓ <b>London Long Green.</b> Standard old variety.....	.05	.10	.20	.65
✓ <b>Everbearing.</b> Enormously productive.....	.05	.10	.20	.65
✓ <b>Fordhook Pickling</b> .....	.05	.10	.25	.70
✓ <b>Coy's Early Cyclone.</b> (See novelties).....	.10	.20	.50	1.50
✓ <b>The Cumberland</b> .....	.10	.25	.60	2.00

(Five pounds of a variety at 5c. per lb. less than above prices.)

I have used your seeds for several years and find that you give full packages and good seeds.

W. P. B., Bethel, Conn.

## CORN SALAD.

✓ **Large Seeded.** Large leaved, the best variety. Price per pkt., 5c.; oz., 10c.; lb., 60c.

## CRESS OR PEPPERGRASS.

Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 15c.; lb., 40c.

## DANDELION.

The Dandelion resembles Endive, and affords one of the earliest as well as one of the best and most healthful Spring greens.

✓ **Improved Large Leaf.** Price per pkt., 10c.; oz., 35c.;  $\frac{1}{4}$  lb., \$1.25; lb., \$4.00.

Please notice our discounts on page 2, and that we deliver seeds to your station if your order amounts to \$7 00. If you club your order with your neighbor, you may get a larger discount. See page 2.

**EGG PLANT.**

✓ **New York Improved Large Purple Spineless.** The leading market variety of large size, skin deep purple, smooth, free of thorns, flesh white, of excellent quality: very productive. Price per pkt., 5c.; oz., 35c.;  $\frac{1}{4}$  lb., \$1.10; lb., \$3.75.

**ENDIVE.**

✓ **London Green Curled.** A very hardy variety, easily blanched. Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; lb., \$1.00  
 ✓ **Broad Leaved Batavian.** Large leaves, long and broad. Price per pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 30c.; lb., \$1.00.

**KALE, OR BORECOLE.**

✓ **Dwarf Green Curled Scotch.** A hardy variety. Sow early in June and transplant like cabbage in July. Price per pkt.; 5c.: oz., 10c.;  $\frac{1}{4}$  lb., 30c.: lb., \$1.00.

✓ **Purple Curled Scotch,** An ornamental variety and a market gardeners' favorite, Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb.; 30c.; lb., \$1.00.

✓ **Dwarf German Sprouts, or Improved Early**



*Improved Dwarf Siberian Kale.*

best condition for table use when about three or four inches in diameter. Price per pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 55c.; lb., \$2.00.

✓ **Early Purple Vienna.** An excellent sort, largely grown for table use. Price per pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 50c., lb., \$1.75.

**Dwarf Siberian Kale.** A very heavy cropper and a great favorite in this locality. Sow in August in rows 15 inches apart and harvest next April or May. Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 15c.; lb. 50c.

I have used your seeds for past six years. I consider them first class and true to name.

W. J. M., Pittstown, N. Y.

**KOHL-KABI, OR TURNIP CABBAGE.**

(Add 8 cents per lb. if sent by mail.)

✓ **Early White Vienna.** Flesh white and tender, in



*New York Improved Egg Plant—Spineless.*

**COURDS.**

✓ **Nest Egg,** A capital nest egg. Price per pkt., 5c.; oz., 25c.

**Sugar Trough.** Valuable when dry for a variety of household purposes, such as baskets, buckets, cans, etc. Price per pkt., 5c.; oz., 25c.

**Dipper.** Its name indicates its use. Price per pkt., 5c.; oz., 25c.

**Apple-Shaped.** Price per pkt., 5c., oz., 25c.

**Pear-Shaped.** Price per pkt., 5c.; oz., 25c.

**LEEK.**

✓ **American Flag.** A large standard variety. Price per pkt., 5c.; oz., 15c.,  $\frac{1}{4}$  lb., 40c.; lb., \$1.00.

✓ **Large Musselburg, or Carentan.** The largest in cultivation. Price per pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 50c., lb., \$1.50.

**LETTUCE.**

*Culture.* Lettuce, the most useful of all salads, is easy of culture, being free from all diseases and insects. It requires rich, moist soil, clean cultivation and plenty of water. This will give the quick growth on which depends its appearance, tenderness and flavor. For early Spring use, sow in a seed bed in September or October, and protect through the Winter with cold frames. (Add 8 cents per lb. if sent by mail.)

Onion growers will do well to buy their seed direct from the growers of the seed. Our seed is all thoroughly tested and will please you as it does hundreds of other critical onion-growers in the country.

*Lettuce—continued.**Large Hanson Head.*

**Big Boston.** Uniformly large heading sort; used extensively for forcing. Price per pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 50c.; lb., \$1.50.

**Early Curled Simpson.** Curled, loose head. Price per pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 35c.; lb., \$1.00.

**Black Seeded Simpson.** Price per pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 35c.; lb., \$1.00.

**Early Curled Silesian.** Price per pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 35c.; lb., \$1.00.

*Black Seeded Simpson.*

	Per pkt.	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
✓ <b>Boston Market, or White Seeded Tennis Ball.</b> The standard forcing early variety.....	\$ .05	\$ .15	\$ .35	\$1.00
✓ <b>Black Seeded Tennis Ball</b> .....	.05	.15	.35	1.00
✓ <b>Deacon.</b> Forms compact, solid heads.....	.05	.15	.35	1.00
✓ <b>Hanson.</b> Heads large, green outside, white within. Our stock is very fine.....	.05	.15	.40	1.25
✓ <b>New York Cabbage.</b> Large head, very crisp.....	.05	.15	.35	1.00
✓ <b>Brown Dutch.</b> Hardy and crisp, outer leaves a beautiful bronze.....	.05	.15	.35	1.00
✓ <b>Yellow Seeded Butter, or Golden Butter.</b> Reliable Summer sort, slow to run to seed.....	.05	.15	.40	1.25
✓ <b>Salamander.</b> Probably the best compact head for outdoor use. Will withstand Summer heat without running up to seed.....	.05	.15	.40	1.25
✓ <b>Early Prize Head</b> Very tender; great favorite.....	.05	.15	.35	1.25
✓ <b>Mammoth Black Seeded Butter</b> .....	.05	.15	.35	1.25
✓ <b>Market Gardeners' Private Stock.</b> This for an all around lettuce is a great favorite with Long Island truckers.....	.05	.15	.35	1.25
✓ <b>Grand Rapids.</b> Desirable for forcing.....	.05	.15	.35	1.50

**MUSK MELON.**

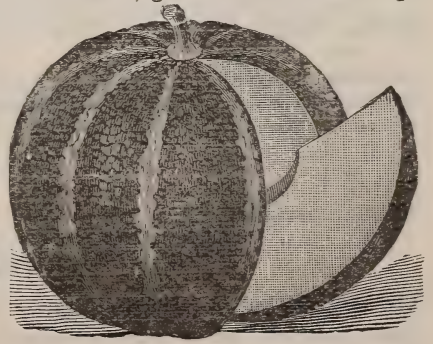
We have exercised the greatest care in the growing of our melon seeds, both Musk and Water Melons, and we can recommend our stocks to be of the purest and truest types obtainable. (*Add 8 cents per lb. if sent by mail.*)

	Per pkt.	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
✓ <b>Rocky Ford</b> (new).....	.05	.10	.25	.75
✓ <b>Paul Rose, or Petoskey</b> (new).....	.05	.10	.25	.75
✓ <b>Melrose</b> .....	.05	.10	.25	.75

✓ **Extra Early Hackensack.** Ripens ten days earlier than Large Hackensack; green fleshed. Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 60c.

✓ **Large Hackensack.**

Nearly round, green fleshed, large. Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 60c.

*Large Hackensack.**Emerald Gem.*

Did you ever stop to think who has to pay for the gaudy lithographed plates and exaggerated cuts shown in some of the seed catalogues? Is it you? or do you prefer to purchase your seeds direct from the grower?

*Musk Melon—Continued.*

	Pkt.	Oz.	$\frac{1}{4}$ lb.	1b.
✓ <b>Osage, or Miller's Cream.</b> Large, very productive, yellow flesh; favorite market sort.....	\$ .05	\$ .10	\$ .20	\$ .60
✓ <b>Emerald Gem.</b> Most luscious of all; green skin, yellow flesh, .....	.05	.10	.20	.60
✓ <b>Prolific Nutmeg.</b> Thick green flesh and skin, medium size, and of excellent flavor.....	.05	.10	.20	.60
✓ <b>Montreal Market.</b> Very large, green fleshed sort.....	.05	.10	.20	.60
✓ <b>Delmonico.</b> Flesh orange pink, oval shaped, deeply netted, .....	.05	.10	.20	.60
✓ <b>Banquet.</b> Flesh resembles Emerald Gem, round, skin densely netted, not ribbed.....	.05	.10	.20	.60
✓ <b>Green Fleshed Osage.</b> Similar in every way to Osage, but green fleshed, very sweet.....	.05	.10	.20	.60
✓ <b>Maule's Superior.</b> Perfectly round, covered with a heavy dense netting, light green flesh, rich flavor.....	.05	.10	.20	.60
✓ <b>Netted Gem</b> .....	.05	.10	.20	.60
✓ <b>Early White Japan.</b> An old favorite, nearly white skin, flesh green; favorite for home garden.....	.05	.10	.20	.60
✓ <b>Surprise</b> Cream colored skin, thick salmon flesh; resembles externally White Japan, but twice the size.....	.05	.10	.20	.60

**WATERMELON.**

(Add 8 cents per lb. if sent by mail.)

**THE DIXIE LEADS THEM ALL.**

The reports we get from this variety confirm all we have previously said in its praise.

It is a large melon, enormously productive and takes well in every market. Our stock is grown from the original stock seed.

Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; 1b., 75c.

*The Dixie.*

✓ **Hungarian Honey.** Nearly Globular, very early, rather small; luscious and sweet; good for family use.

Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; 1b., 75c.

	Per pkt	Per oz	Per $\frac{1}{4}$ lb.	Per lb.
✓ <b>Phinney's Early.</b> White seeded, large early.....	\$ .05	\$ .10	\$ .20	\$ .75
✓ <b>Sweet Heart.</b> A new melon of Western introduction, and becoming a great favorite.....	.05	.10	.20	.75
✓ <b>Seminole.</b> Early, enormously productive, light gray color, long shape.....	.05	.10	.20	.75
✓ <b>Peerless, or Ice Cream.</b> (True White-seeded) Flavor fine, thin rind, oblong shape, dark green skin.....	.05	.10	.20	.75
✓ <b>Kolbs Gem.</b> Grows large, has a tough rind, handles with little breakage.....	.05	.10	.20	.65
✓ <b>Mammoth Ironclad.</b> Large and heavy cropper.....	.05	.10	.20	.65
✓ <b>Mountain Sweet.</b> One of the best for general culture.....	.05	.10	.20	.65
✓ <b>Citron.</b> Used only for preserves.....	.05	.10	.25	.75

**MUSTARD.**

✓ **White London.** Price per oz., 5c.,  $\frac{1}{4}$  lb., 15c.; 1b., 35c.

**NASTURTIUM, OR INDIAN CRESS.**

✓ **Dwarf.** Mixed. Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; 1b., 90c.

✓ **Tall.** Mixed. An ornamental climber. Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; 1b., 80c.

*We are practical seed growers with years of experience. Our expenses are light, hence our prices may be reasonable.*

# HOME GROWN ONION SEED.

**We are Headquarters on Connecticut Grown Onion Seed, Grown from Selected Bulbs and Grow Annually on our Farms many Thousand Pounds.**

No seed which the farmer or gardener buys is of more importance than Onion Seed. In none is he more at the mercy of his seedman. This above all other seeds must be sold upon honor. We feel justified in claiming for our seed all that can be said about any seed—viz; that it is *as good as can possibly be produced*. Now the reasons for this claim are these. We grow our onion seed from selected bulbs on our own seed farms. We carefully harvest and cure the seed. We offer it to you direct. The price is as low as we can produce the very best seed. *Once a trial order always a customer*, has always been our motto regarding onion seed. Read the following from a large number of testimonials.

Mr. A. M. Darling, Sunderland, Mass., writes under date of December 26. "I had a yield of 1,000 bu. per acre from your Yellow Globe Danvers onion seed. Your seed beat any I had. Save me 35 lbs. for next Spring."

MESSRS. S. D. WOODRUFF & SONS:

HATFIELD, MASS., Nov. 6.

SIRS: It gives me great pleasure to give to you the result of your onion seed the past season. From one measured acre of ground sown with Yellow Globe Danvers onion seed procured of you, I have harvested nine hundred and eighty-three (983) bushels of weighed onions, 52 lbs. to the bushel.

Yours truly,

JAMES PORTER.

## A SUCCESSFUL CROP OF ONIONS.

Over 734 bushels per acre on each acre of an 11½ acre piece.

S. D. WOODRUFF & SONS:

SUNDERLAND, MASS., Dec. 15.

DEAR SIRS: I have grown 11½ acres of onions this year, all in one piece, from which I harvested 8,444 bushels number one onions. I used Yellow Globe Danvers onion seed, purchased of you. Please save 75 pounds of the same for me for the coming year.

Truly yours,

M. H. CLARK.

Mr. Clark has used our seed for the past eight years and has had a fine crop every year. Consider the fact that Mr. Clark had 11½ acres, the average yield being over 734 bushels. We think this a banner crop. Single acres could have been picked out that would probably yield over 1,000 bushels.

## RELIABLE ONION SEED CREATES A DEMAND FOR ITSELF.

The remarkable popularity of our onion seed is evidenced by the fact that at this date, December 15, 1901, we have advance orders booked for 3763 pounds from actual planters for use season of 1902.

The demand is steadily increasing and we are receiving orders every day now, even before our catalogue for 1902 is issued.

Our former customers, evidently realizing the fact of the short crop of onion seed, have forwarded their orders to us early in order to get reliable seed. If you have never used our onion seed try it this season. Orders will be filled only as long as stock holds out.

## PRICES FOR YELLOW GLOBE DANVERS, 1902.

Price per pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 50c.; lb., \$1.40; 20 lbs. and over at \$1.35 per lb.; 50 lbs. and over at \$1.25 per lb.

Do not be tempted to buy onion seed of uncertain quality because it is a few cents less per lb. in price. This seed we grow ourselves and we think we know whereof we speak.

## SOUTHPORT WHITE GLOBE.

True seed of this onion can only be produced from carefully selected bulbs. Seed from such bulbs is not plentiful this year, but our customers will, if they order early, while our stock lasts, obtain seed from pure white globe-shaped onions. We challenge comparison with any one on our seed of this variety. Price per pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 75c.; lb., \$2.50; 10 lbs. or over at \$2.25 per lb.



Above is a reproduction of a photograph of a five acre piece of Southport White Globe Onion seed, taken July 25, on our seed farm.

Mr. George Fairchild, Jr., Westport, Conn., who is one of the expert onion growers in the Southport, Conn., section wrote under date of Sept. 25, the following:

"The Southport White Globe onion seed I purchased of you last spring proved satisfactory in every respect. The onions grown from it are as good shape as those grown from my own seed and the vitality of your seed was much better than my own seed."

We could print numerous other testimonials regarding our Southport Red Globe and Southport Yellow Globe varieties. Some of the finest crops in the United States grow from our seed.

*Our prices on our own grown onion seed are net, not subject to discounts. Selling direct to the planter we are enabled to sell our very fine strains at reasonable prices.*

*Onions—continued.*

✓ **Southport Yellow Globe.** This variety does not differ in shape from either the Southport White or Red Globes. It is a true globe and fixed in its habits, that is, it does not de-

N. B. You can telephone us from any point in Connecticut, for 25c., and may deduct that amount from any order of \$5.00 or over.

teriorate and run back to a flat onion, as will the Yellow Globe Danvers unless constantly selected. It is an enormous yielder of fine quality. Price per pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 50c.; lb., \$1.90; 5 lbs. and over at \$1.75 per lb.

I have been much pleased with the seeds I have purchased of you, especially onion seed. I shall buy of you as long as you sell seed same as you have in the past, for I would not sow poor onion seed for ten times the cost.—A. G. S., West Redding, Conn.

HATFIELD, MASS., Aug. 15, 1899.

Messrs. S. D. Woodruff & Sons, Orange, Conn.,

DEAR SIR: We have two acres of the finest onions ever raised here from your White Globe seed. Good judges have estimated them to yield 1,000 per acre. I think they will go 800 bushels.

Truly yours,

A. H. GRAVES.

✓ **Southport Red Globe.** Differs from preceding only in color; the best Red Globe onion grown. Heavy yielder and the very best keeper. Our stock of this sort is particularly fine. Price per pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 60c.; lb., \$1.90; 5 lbs. and over, \$1.75 per lb.

✓ **Extra Early Red Flat.** About ten days earlier than the Wethersfield, and somewhat smaller; close grained and heavy, of mild flavor and an excellent keeper. A great favorite among the Orange Co., N. Y., growers. Price per pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 40c.; lb., \$1.25; 5 lb. lots at \$1.15 per lb.

The Rev. Andrew Schriver, Newburg, N. Y., who had thirty pounds of our Southport Red Globe onion seed last Spring, writes:

NEWBURGH, N. Y.,

Sept. 6,

DEAR SIR: My onions are very fine, round and solid. They are full size, high color and will stand shipping to the ends of the earth.

✓ **Early Yellow Cracker.**

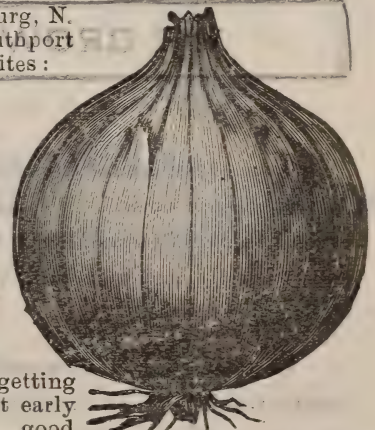
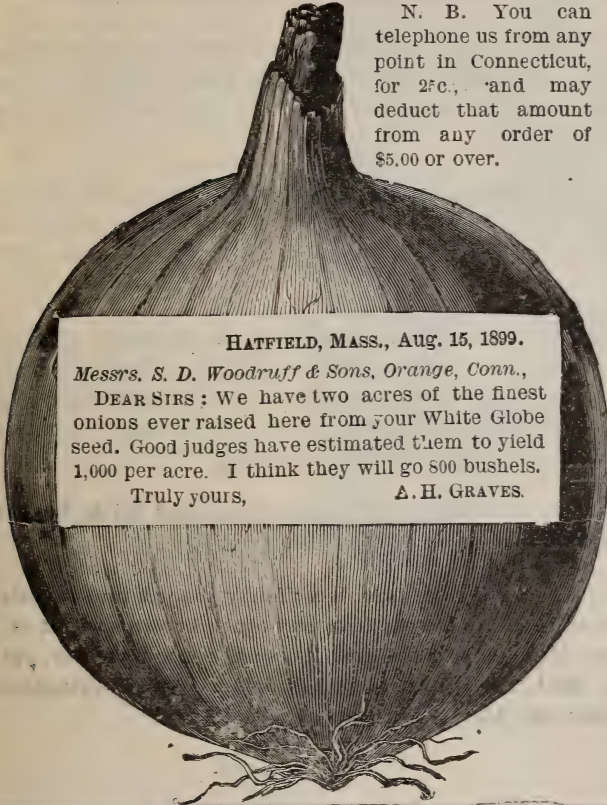
Undoubtedly the earliest yellow onion that can be grown from the seed. It

is quite flat, sure to bottom and getting more and more popular for a first early sort. It is also a remarkably good

keeper. Price per pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 50c.; lb., \$1.60; 5 lb. lots at \$1.50 per lb.

✓ **Large Red Wethersfield.** A leading variety in the Eastern States; it grows to full size the first season from seed, almost round, large size, deep red color and keeps well. Price per pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 40c.; lb., \$1.25; 5 lb. lots at \$1.15 per lb.

*The Early Yellow Cracker onion is the earliest of all yellow onions.*



*Onions—Continued.*

✓ **Yellow Danvers.** A heavy cropping, early flat sort, used in some sections almost exclusively. Price per pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 40c.; lb., \$1.25; 5 lb. lots at \$1.15 per lb.

✓ **White Portugal, or Silverskin.** A very mild, early sort, used extensively for pickling. This is the variety also used so extensively for raising sets. We have a very fine but limited stock and advise early orders. Price per pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 70c.; lb., \$2.25; 5 lb. lots at \$2.00 per lb.

✓ **Yellow Dutch, or Strasburg.** A very hardy, bright straw-colored onion, good keeper, somewhat flattened, very solid and firm. This variety is used more than any other yellow sort for raising sets and is peculiarly adapted for that purpose. Price per pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 40c.; lb., \$1.25; 5 lbs. at \$1.15 per lb.

✓ **Mammoth Prize Taker, or Large Yellow Spanish.** This is the large, beautiful onion that is seen every Fall offered for sale at fruit stores in the large cities. They are a rich straw-color, and of enormous size, averaging twelve to fourteen inches in circumference. The flavor is mild and delicate, making the Prize Taker a favorite variety for slicing for salads. Price per pkt., 5c.; oz., 25c.;  $\frac{1}{4}$  lb., 50c.; lb., \$ .65; 5 lbs. at \$1.50 per lb.

✓ **White Queen.** An extra early small white onion, pure paper white and mild; favorite pickling sort. Price per pkt., 5c.; oz., 25c.;  $\frac{1}{4}$  lb., 65c.; lb., \$2.00.

✓ **Australian Brown.** This variety, the introducers say, has "fairly leaped into popularity." It has the peculiar characteristic of keeping longer than any other known sort; it is a very early sort, in shape about half way between a globe and flat sort, a good yielder, very hardy, and a dark bronze color. Our seed was grown from the original stock introduced some four years ago. Price per pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 40c.; lb., \$1 10.

## WE GROW ONION SEED BY THE TON.

Some of our competitors have circulated the story that we do not grow but a small part of the onion seed we sell. We deny these charges and make the positive statement that *we grow on our own seed farms here at Orange, Conn.*, thousands of pounds; yes, several tons of onion seed annually, and we believe we produce more onion seed than any other grower east of the Mississippi River.

Our prices are low considering quality of our seed. Give us a trial; we can serve you whether you use 1 oz. or 500 pounds. We have many planters among our customers who purchase annually from 50 to 200 pounds each.

Our trade on onion seed among the planters of America has increased over 50 per cent. each year for the past four years. The only reason we know for this increase is the fact that our seed has given universal satisfaction and good seeds have made for us many good friends.

## ONION SETS. CHOICE PHILADELPHIA CROWN SETS.

**We are Headquarters  
for Connecticut.**

We take pride in the fact that each year for the past five years we have doubled our sales of onion sets. This is proof not only that our sets are satisfactory, but that our customers find them a profitable crop.

They are a sure crop and where a ready market is available they will pay as well as any crop you can raise. Set them out in rows 12 inches apart, and 3 inches apart in the row.

We have a fine stock of choice *Eastern grown* sets, and are prepared to supply in any quantity wanted. Many of our market customers buy from 25 to 100 bushels each.



*Bottom Onion Sets.*

**You will find our Onion Sets of very Choice Quality.**

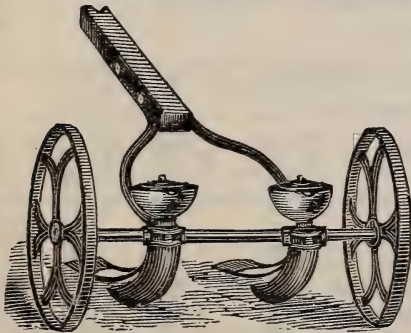
Prices are net and subject to advance, and in all probability will be much higher. Order early.

### CHOICE PHILADELPHIA ONION SETS.

	Per qt.	Per pk.	Per bu.	5 bu lots
Yellow Onion Sets.....	\$.15	\$.90	\$3.25	\$3.00
Red Onion Sets.....	.15	.90	3 25	3.00
White Onion Sets.....	.20	1.00	3 50	3.25
Potato Onion Sets.....	.15	.90	3.25	3.00

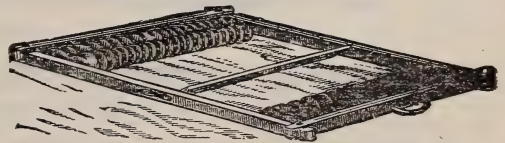
*Add 10 cents per qt. if sent by mail.*

**Two of the Tools Every Onion Grower Should Own.**



*Universal Onion Drill.*

This is the drill used almost exclusively by onion growers in the Southport, Conn., section, and it is needless to say that it is considered the very best drill in use. It sows with great accuracy two rows at a time, 12 inches apart. Net price, \$7.00.



*Meeker Smoothing Harrow.*

No one who raises one acre or more of onions can afford to be without this tool. It does away entirely with hand-raking the soil. Upon our own farms we would not be without one for three times its cost. Price, \$20 50, or 5 per cent. discount for spot cash.

We grew on our own farms last season a crop of onions from onion sets that yielded 640 bushels per acre.

## PARSLEY.

One of the finest plants for garnishing; used for flavoring soups, stews and salads. Sow as early as possible in Spring, in shallow drills fifteen inches apart, raking the soil fine and level on top. Cover the seed one-third of an inch. The plants appear in from two to six weeks. Succeeds in common garden soil.

✓ **Champion Moss Curled.** The standard market sort. Our stock of this is extra double curled and one of the finest stocks to be had. Used very extensively on Long Island. Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 65c.; 5 lbs. at 60c. per lb.

✓ **Fern Leaf.** Very fine crimped leaves. Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.

✓ **Plain Leaf.** A very hardy variety. Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.

## PEAS.

One of the most encouraging features in the outlook for peas has been the decrease in the damage done the past year by the pea aphid or louse. It is to be hoped that we have seen the worst of this pea louse and that planters may again plant peas with some confidence in getting a good crop.

The crops of seed peas are probably the shortest take the world over that have been known for a generation, many crops have failed to yield seed back.

We have, however, a fairly good supply and samples of our seed are nice and bright.

All are Northern grown and the growing crops were thoroughly "rogued" by hand during the growing season. Our customers can rest assured that our stocks are pure and true to name.



*Nott's Excelsior.*

The following well-known extra early sorts need no description. All are of finest strains:

(Add 15 cents per qt. if sent by mail.)

	Per pk.	Per qt.	Per pk.	Per bu.
✓ <b>Sunol Extra Early</b> .....	\$ .05	\$ .20	\$1.25	\$4.75
✓ <b>Early Dexter</b> .....	.05	.20	1.25	4.75
✓ <b>Maud S</b> .....	.05	.20	1.25	4.75
✓ <b>First and Best</b> .....	.05	.20	1.25	4.75
✓ <b>First of All</b> .....	.05	.20	1.25	4.75
✓ <b>New York Market</b> .....	.05	.20	1.25	4.75
✓ <b>Rural New Yorker</b> .....	.05	.20	1.25	4.75
✓ <b>Philadelphia Extra Early</b> .....	.05	.20	1.25	4.75
✓ <b>Extra Early East Hartford</b> .....	.05	.20	1.25	4.75
✓ <b>Daniel O'Rourke Improved</b> .....	.05	.20	1.25	4.75
✓ <b>Gradus, or Prosperity Pea</b> —(see <i>Novelties</i> , page 7).....	.10	.40	3.00	11.00
✓ <b>Nott's Excelsior</b> .....	.10	.30	1.75	7.00
✓ <b>Carter's Daisy, or Dwarf Telephone.</b> Crop failed.....				
✓ <b>Duke of Albany, or American Champion.</b> See <i>novelties</i> ..	.10	.30	1.50	5.00

*Peas—Continued.*

✓ **Gregory Surprise, or Eclipse.** This is the earliest wrinkled pea, of delicious flavor and a great cropper, several days earlier than American Wonder, height about 2 feet. Price per pkt., 10c.; qt., 30c.; pk., \$1.50; bu., \$5.50.

✓ **Alaska, or Earliest of All.** An extra early round pea, resembling Kentish Invicta, height 2 feet. Price per pkt., 5c.; qt., 25c.; pk., \$1.50; bu., \$5.50.

✓ **American Wonder.** In productiveness, flavor and quality it is unsurpassed. It is of dwarf and robust habit, growing from 10 to 12 inches high. Price per pkt., 10c.; qt., 30c.; pk., \$1.75; bu., \$7.00.

	Per pkt.	Per qt.	Per pk.	Per bu.
✓ <b>Premium Gem.</b> Very popular dwarf early.....	\$ .10	\$ .25	\$1.60	\$6.00
✓ <b>McLeans' Little Gem.</b> Old favorite for family use.....	.10	.25	1.60	6.00
✓ <b>Bliss Everbearing.</b> Large pods and peas, medium late, excellent quality.....	.10	.25	1.25	4.50
✓ <b>Improved Pride of the Market.</b> Strong growing sort, pods very large, dark green and handsome.....	.10	.25	1.50	5.00
✓ <b>Horsford's Market Garden.</b> A wrinkled sort, similar to Advancer, 2 feet high, very prolific.....	.10	.20	1.40	5.50
✓ <b>McLean's Advancer.</b> Two weeks earlier than Champion of England; equal to it in quality, very productive, 2½ feet....	.10	.25	1.40	5.50
✓ <b>Telephone.</b> Immensely productive, of finest quality; vines very strong, very large, well filled pods, height 4 feet; popular everywhere.....	.10	.25	1.40	5.50
✓ <b>Improved Stratagem.</b> A decided improvement on the old stock of Stratagem. When pure and true no pea is so popular with truckers, 2½ feet.....	.10	.25	1.30	5.50
✓ <b>Hearst Reliance.</b> (See novelties).....	.10	.40	1.75	6.00
✓ <b>Yorkshire Hero.</b> A very large wrinkled sort, sometimes called Dwarf Champion; fine quality, 2½ feet.....	.10	.25	1.25	4.50
✓ <b>Shropshire Hero.</b> A new variety; really an improved Yorkshire Hero and destined to rival that popular sort. Very prolific, fine large pods.....	.05	.25	1.25	4.50
✓ <b>Heroine.</b> Already this grand sort has taken a very prominent place with progressive planters. A large podded, prolific main crop sort of fine quality.....	.05	.25	1.25	4.50
✓ <b>Juno.</b> Large, straight pods, very robust grower, 2 feet high....	.10	.25	1.20	4.00
✓ <b>Telegraph.</b> Resembles Telephone in vine and pod excepting a deeper green.....	.05	.25	1.25	5.00
✓ <b>Long Island Mammoth.</b> Immense pods, very prolific, popular with Long Island truckers.....	.05	.25	1.25	5.00
✓ <b>Champion of England.</b> One of the best and most popular wrinkled varieties in cultivation; of delicious flavor, a profuse bearer, height 5 feet.....	.05	.20	1.00	3.75
✓ <b>Marrowfat, Black Eyed.</b> A popular standard sort.....	.05	.10	.75	2.75

Owing to the extreme short crops of peas, prices are necessarily higher than usual, and prices on peas are net, not subject to discounts. We deliver, however, freight paid to your R. R. station on orders of \$7.00 or over where cash accompanies order, see page 2.

✓ **White Canada Field Peas.** (Net Price.) Price per qt., 10c.; pk., 50c.; bu., \$1.50; 5 bu. lots at \$1.40 per bu.; 10 bu. and over at 1 35 per bu.; 2 bu. bags 20c. each, extra.

Canada Field Peas are valuable as a fodder crop, whether sown with oats or alone, and are being used more extensively each year. Our stock is very fine.

Barley and peas are also being sown extensively for a fodder crop. Price of barley, \$1.20 per bu., 5 bu. and over at \$1.10 a bu., net price; 2 bu. bags 20c. each, extra.

I have tried the seeds of almost all the prominent dealers and find that yours do well for me every time, and I recommend others to take yours. H. F., Plymouth, Conn.

*The Gradus Pea is one of the greatest novelties of recent introduction; all should try it.*

## PEPPERS.

(Add 8 cents per lb if sent by mail.)

✓ **Sweet Mountain.** Grows to large size, shaped somewhat like the Bell, but much larger; much used for pickling. The standard market variety. Price per pkt., 5c.; oz., 25c.;  $\frac{1}{4}$  lb., 75c.; lb., \$2.50.

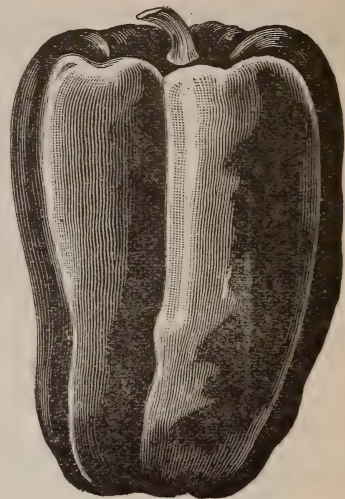
✓ **Ruby King.** Standard market variety, very large fruit and enormous yielder. Price per pkt., 5c.; oz., 25c.,  $\frac{1}{4}$  lb., 75c.; lb., \$2.50.

✓ **Cherry Red.** A small, round variety, intensely piquant. Price per pkt., 5c.; oz., 25c.

✓ **Small Chili.** The best variety for pepper sauce. Price per pkt., 5c.; oz., 25c.

✓ **Long Red Cayenne.** Fruit bright coral red. Price per pkt., 5c.; oz., 25c.

N. B. Growers of peppers will do well to try our strain of Sweet Mountain.



*Sweet Mountain.*

## PARSNIPS.



*Improved Hollow Crowned.*

The Parsnip is one of our specialties. We raise annually a great many hundred pounds and our strain is the smoothest and finest in existence.

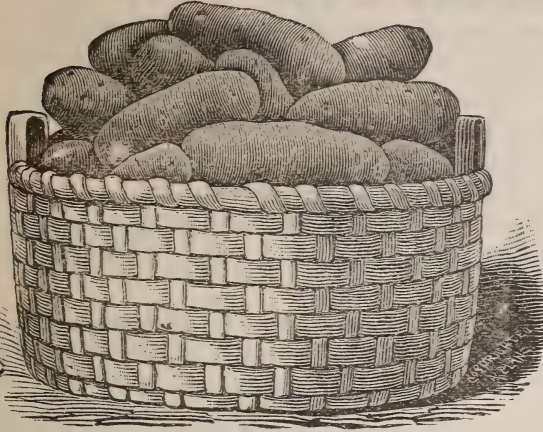
### ✓ Long Smooth, or Hollow Crowned.

This standard variety grows large and free from side roots, excellent flavor and good keeper. We make a specialty of growing parsnip seed. We raise annually large quantities of this variety, and think there is none better than our strain. Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 15c.; lb., 50c.; 5 lb. lots at 40c. per lb.

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Remember we handle grass seeds by the car load, and it will pay you to drop us a line for prices, or send your order. We will always make lowest possible prices on High Grade seed.

## NORTHERN GROWN SEED POTATOES



The condition of the Seed Potato Market at the present time is so uncertain as to render it very difficult to quote prices which shall hold for the entire season and we have determined to quote reasonable prices and urge our friends to place their orders early, with the understanding that prices are very likely to advance as the season progresses. Our seed potatoes are all carefully grown for us by men of experience and under the personal supervision of a member of our firm. The fields of growing potatoes were carefully inspected and rogued during September last and we can assure our friends that

they will get pure seed absolutely true to name. The stock this year runs large and is free from scab and dry rot. We have never seen a finer lot of seed potatoes than we now have ready to distribute among our customers. Don't fail to send us your order early, by so doing you will secure your seed potatoes at prices quoted below. Prices on potatoes are net cash, not subject to discount. All potatoes are shipped at risk of purchaser. F. O. B. cars, Orange, Conn., or New York, N. Y., whichever our customers may desire.

### POTATOES.

**Admiral Foote.** The new main crop variety, for description see novelties. Per lb., postpaid, 25c.; pk., 70c.; bu., \$2.00; barrel, \$5.00; in 5 barrel lots, \$4.75 per barrel.

**Ensign Bagley.** Brand new, extra early pure white sort. (*See novelties, page 3.*) Price per lb., postpaid, 15c.; pk., 50c.; bu., \$1.75; barrel or sack of 165 lbs., \$4.00.

**Rural Blush.** Peck, 60c.; bu., \$1.50; bbl., \$4.00.

**Aroostook Prize.** Peck, 60c.; bu., \$1.40; bbl., \$3.75.

	Per pk.	Per bu.	Per sack 165 lbs. net
Early Bovee.....	\$ .50	\$1 50	\$3 50
Delaware.....	.50	1 50	3 50
Carman, No. 1.....	.50	1 50	3 50
“ “ 3.....	.50	1 50	3 50
Early Norther. Very popular, early.....	.50	1 50	3 50
Polaris, or Puritan. Earliest white sort.....	.50	1 50	3 50
New Queen. True, pure stock.....	.50	1 50	3 50
Empire State. Standard main crop sort.....	.50	1 50	3 50
Rural New Yorker, No. 2 Round and thick.....	.50	1 50	3 50
Green Mountain.....	.50	1 50	3 50
Early Rose.....	.50	1 50	3 50
Beauty of Hebron (early).....	.50	1 50	3 50
White Elephant (true).....	.50	1 50	3 50
Burbank.....	.50	1 50	3 50
White Star.....	.50	1 50	3 50
American Wonder.....	.50	1 50	3 50
Clark's No. 1.....	.50	1 50	3 50
Early Harvest.....	.50	1 50	3 75
Early Ohio.....	.50	1 50	3 75
Early Fortune.....	.50	1 50	3 50

Write for prices on large lots. We shall have some kinds not on the above list as season advances.

### IMPORTANT.

We are glad to quote special prices on large lots of seed potatoes. Frequently we are able to make a close price on a carload of potatoes to go to one section. Shall be glad to have our customers write us for prices.

Branch Store: New York city, 82 and 84 Dey Street, open during February, March and April.

## SOUTHERN GROWN SECOND CROP POTATOES.

We shall be able to supply true stock of following sorts of Southern grown second crop potatoes. These are becoming very popular, and many growers claim that they will out-yield the Maine grown seed.

**Early Puritan, Early Bovee, Burpee's Extra Early, Crown Jewel, Maule's Thoroughbred and Early Rose.**

This seed runs from small to medium, in size, very bright and smooth.

We can offer these in full barrel lots, only price on all sorts \$4.00 per barrel.

### PUMPKINS.

(Add 8 cents per lb. if sent by mail.)

✓ **Large Cheese.** Hardy, remarkably prolific, and much superior in all respects to most of the field grown sorts. Sweet and well flavored. Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 15c.; lb., 40c.

✓ **Winter Crookneck.** An old standard sort and good keeper; flesh close grained and flavor excellent. Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 15c.; lb., 40c.

✓ **Connecticut Field.** The common large yellow pumpkin; excellent for stock; very heavy cropper. Price per oz., 5c.;  $\frac{1}{4}$  lb., 10c.; lb., 30c.; qt., 20c.; bu., \$3.00

✓ **Tennessee Sweet Potato.** Of medium size, pear shaped; flesh thick, cream white, fine grained, and of excellent flavor. Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 60c.

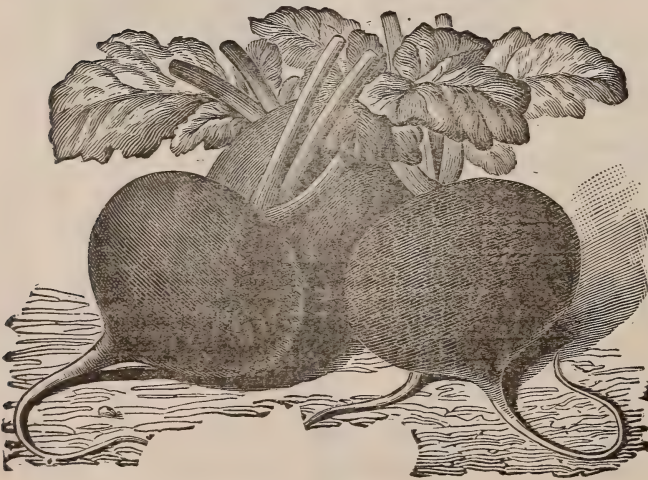
✓ **King of the Mammoth, or Genuine Mammoth.** This is the largest of all pumpkins, growing to an immense size, three feet or more in diameter, and weighing from 100 to 200 or more pounds. It has a salmon colored skin, flesh bright yellow, fine grained and good quality. Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.

✓ **Small Sugar.** A very prolific, golden colored sort, averaging about 10 inches in diameter, very fine grained and sweet. Price per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 15c.; lb., 50c.

All of my seeds gave good results; the parsnip seed was very fine, corn very good.

J. R. C., Wallingford, Conn.

### RADISH. (*Rettig.*)



*Early Scarlet Turnip.*



*Round Black Spanish.*

*New York City Branch, 82 and 84 Dey Street.*

*Radishes—continued.*

These require a light loamy soil, moderately fertile. It should be dug a full spade deep, and well pulverized. Manures should not be applied at the time of sowing. The situation should be warm and sheltered. For an early supply, sow in January or February in hotbeds, plenty of ventilation being necessary. In May they may be sown out of doors. Successive sowings should be made every two weeks.

**FORCING VARIETIES.**

Add 8 cents per lb. if sent by mail.

	Per pkt	Per oz.	Per ½ lb.	Per lb
✓ <b>Scarlet Globe.</b> See novelties.....	\$ .05	\$ .10	\$ .25	\$ .70
✓ <b>Scarlet Globe White Tipped, or Rosy Gem Extra Early,</b> Maturing in 22 days.....	.05	.10	.25	.70

**SUMMER RADISHES.**

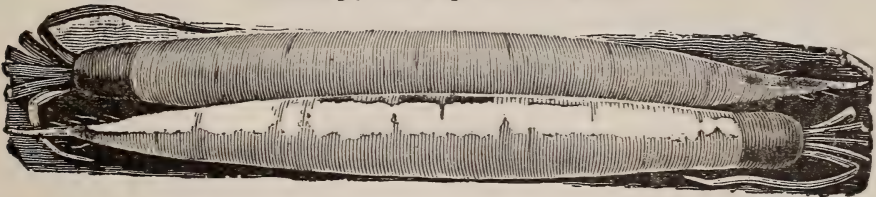
✓ <b>Early Deep Scarlet.</b> Medium size, rich dark red, turnip shaped.....	.05	.10	.20	.30
✓ <b>Scarlet Turnip.</b> Universal favorite.....	.05	.10	.20	.50
✓ <b>Scarlet Turnip. White Tipped</b> .....	.05	.10	.20	.50
✓ <b>French Breakfast.</b> A half long stump rooted sort.....	.05	.10	.20	.50
✓ <b>Olive Shaped Scarlet.</b> Very early, oblong.....	.05	.10	.20	.50
✓ <b>Olive Shaped Yellow, or Golden Olive</b> .....	.05	.10	.20	.50
✓ <b>White Summer Turnip</b> .....	.05	.10	.20	.50
✓ <b>Yellow Summer Turnip</b> .....	.05	.10	.20	.50
✓ <b>Wood's Early Frame</b> .....	.05	.10	.20	.50
✓ <b>Early Long Scarlet Short Top</b> .....	.05	.10	.20	.50

**WINTER RADISHES.**

✓ <b>Black Spanish, or Fall.</b> ( <i>Round</i> ).....	.05	.10	.15	.50
✓ <b>Black Spanish, or Fall.</b> ( <i>Long</i> ).....	.05	.10	.15	.50
✓ <b>China Rose, or Winter.</b> Skin fine and bright rose colored..	.05	.10	.20	.70

I can recommend Woodruff's seeds. I send you the names of a few of my friends who would like your Catalogue.

W. J. R., Jamaica, N. Y.

**Salsify, or Oyster Plant.***Sandwich Island Mammoth Salsify.*

✓ **Mammoth Sandwich Island.** This variety originated in the Sandwich Islands; of enormous size, more than double the size of the ordinary kind. Roots grow long, large, smooth and white, and of exceedingly tender quality. Price per pkt., 5c.; oz., 15c.; ¼ lb., 30c.; lb., \$1.00.

**SPINACH.**

We are headquarters on Spinach Seed, and supply annually the most critical of customers. Buying as we do in such large quantities we are enabled to sell at correspondingly low figures.

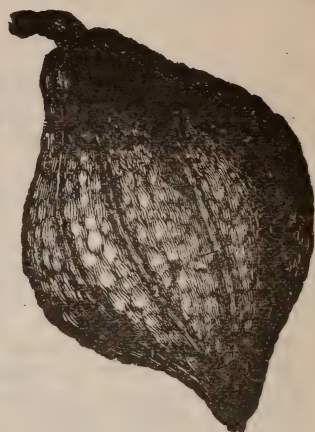
(Add 8 cents per pound if sent by mail.)

- ✓ **Round Thick Leaf.** One of the very best for early Spring or Fall sowing. Price per oz., 5c.; ¼ lb., 10c.; lb., 30c.; 10 lb. lots at 20c. per lb.; 50 lbs. at 14c. per lb.
- ✓ **Norfolk Savoy-Leaved.** (Bloomsdale.) Curled and wrinkled like a savoy cabbage. Price per oz., 5c.; ¼ lb., 10c.; lb., 30c.; 10 lb. lots at 20c. per lb.; 50 lb. lots at 14c. per lb.
- ✓ **Giant, or Monstrous Viroflay.** Leaves very large. Price per oz., 5c.; ¼ lb., 10c.; 1 lb., 30c.; 10 lb. lots at 20c. per lb.; 50 lb. lots at 14c. per lb.

*Spinach—Continued.*

✓ **Long Standing.** Does not run to seed as quickly as some of the other varieties Price per oz., 5c.;  $\frac{1}{4}$  lb., 10c.; lb., 30c.; 10 lb. lots at 20c. per lb.; 50 lb. lots at 14c. per lb. (*Write for special prices on larger quantities.*)

✓ **New Victoria.** A new, very long standing sort. Price per oz., 5c.;  $\frac{1}{4}$  lb., 10c.; lb., 35c.; 10 lb. lots at 25c. per lb.; 50 lb. lots at 15c. per lb.

*Norfolk Savoy-Leaved.**Crookneck Squash.**Hubbard Squash.***SQUASH.**

	Per pkt.	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
✓ <b>New White Summer Crookneck.</b> Creamy white skin.....	\$ .05	\$ .10	\$ .25	\$ .75
✓ <b>Summer Crookneck.</b> Standard Summer sort.....	.05	.10	.20	.60
✓ <b>Giant Summer Crookneck.</b> Larger than above.....	.05	.10	.20	.60
✓ <b>White Bush Scallop.</b> White and flat, with scalloped edges.....	.05	.10	.20	.60
✓ <b>Boston Marrow.</b> Bright orange color, standard sort.....	.05	.10	.20	.50
✓ <b>Hubbard.</b> Hard, dark green, excellent quality.....	.05	.10	.25	.75
✓ <b>Golden Hubbard.</b> New sure cropper.....	.05	.10	.25	.75
✓ <b>Essex Hybrid.</b> Cross between Hubbard and Turban.....	.05	.10	.25	.75
✓ <b>Marblehead.</b> Shaped similar to Hubbard.....	.05	.10	.20	.50
✓ <b>Orange, or Prolific Marrow.</b> Resembles Boston Marrow.....	.05	.10	.20	.50
✓ <b>Foodhook.</b> A small bright yellow.....	.05	.10	.35	1.00

**SUNFLOWER.**

A little time and seed; the seed sown in most any out-of-the-way place will insure quite a profit to the farmer in poultry food. Yankee ingenuity has led some to utilize the tall sunflower stalks for bean poles. First sowing the sunflower seeds and then after the stalk is well started, plant the beans. Excellent also for parrot food.

✓ **Mammoth Russian, or Large Grey Seeded.** Price per pkt., 5c.; qt., 15c.; pk., 60c.; bu., \$2.00.

**TOMATOES.**

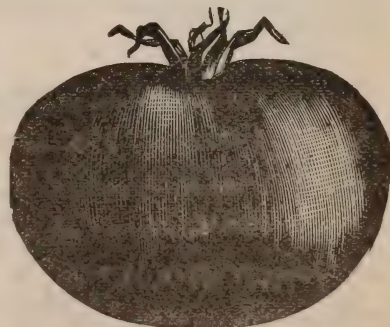
Our tomato seeds are all saved from crops raised especially for seed, and we claim are unexcelled in quality. Can guarantee all stocks pure and true to name.

(Add 8 cents per lb. if sent by mail.)

✓ **First Choice, or Fordhook First.** A new choice sort. Price per pkt., 5c.; oz., 25c.;  $\frac{1}{4}$  lb., 80c.; lb., \$3.00.

✓ **Early Acme.** One of the earliest; of a dark red color, slightly tinged with purple, but few seeds, is free from core and of delicious flavor. Price per pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 60c.; lb., \$2.00.

✓ **Early Ruby, or Atlantic Prize.** Earliest of the large, solid varieties. Skin smooth and a bright scarlet color. Price per pkt., 5c.; oz., 25c.;  $\frac{1}{4}$  lb., 80c.; lb., \$3.00.

*Early Ruby, or Atlantic Prize.*

Remember we deliver to your R.R. station, all charges paid, orders amounting to \$7.00 and over.

*Tomatoes continued.*

✓ **Dwarf Champion.** Very early, smooth and solid, very stiff vine. Price per pkt., 5c.; oz., 25c.;  $\frac{1}{4}$  lb., 75c.; lb., \$2.50.

✓ **Dwarf Aristocrat.** Similar to New Champion except in color of fruit, which is bright scarlet. Price per pkt., 5c.; oz., 25c.;  $\frac{1}{4}$  lb., 75c.

✓ **Livingstone's Favorite.** Very large, bright red. Price per pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 60c.; lb., \$2.25.

✓ **Livingstone's Perfection.** Blood red, enormous yielder. Price per pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 60c.; lb., \$2.25.

I have been much pleased with the seeds I have purchased of you, especially onion seed. I shall buy of you as long as you send seed same as you have in the past, for I would not sow poor onion seed for ten times the cost.

A. G. S., West Redding, Conn.

✓ **NEW STONE.**

Our stock of this leading main crop sort is an extra selected strain, and the seed was saved from the first tomatoes to ripen, and from picked specimens. Very superior to the ordinary stock. Price per pkt., 5c.; oz., 25c.;  $\frac{1}{4}$  lb., 90c.; lb., \$3.00.

	Per pkt.	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
✓ <b>Livingstone's Paragon.</b> Second early; bright crimson.....	\$ .05	\$ .20	\$ .75	\$3.00
✓ " <b>Beauty.</b> Large, purple tinge, medium early, one of the best of all.....	.05	.20	.75	3.00
✓ " <b>Trophy.</b> An old standard sort.....	.05	.20	.60	2.25
✓ <b>Mikado, or Turner's Hybrid</b> .....	.05	.20	.60	2.25
✓ <b>Golden Queen.</b> The largest yellow tomato.....	.05	.25	.75	2.50
✓ <b>Peach.</b> Very distinct fruit, closely resembles a peach.....	.05	.25	.75	2.50
✓ <b>Ponderosa.</b> Mammoth size, very solid meat.....	.05	.30	1.00	3.50

*Write for prices on tomato and other vegetable plants.*

**PICKLING VARIETIES.**

✓ **Yellow Plum, Red Plum, Yellow Cherry, Red Cherry.** Price of each per pkt., 5c.; oz., 30c.

**TURNIPS.**

*(Add 8 cents per lb. if sent by mail.)*

The turnip is so commonly cultivated and so widely known that we will not describe, in detail, the several varieties. We produce our own turnip seed, and can vouch for its purity and trueness of stock.

✓ **White Egg.** We wish to specially emphasize the value of a *good, pure* strain of this turnip. We have a stock of this valuable variety that is second to none in the market. For prices see following list:

- ✓ **White Egg.** Price per oz., 5c.;  $\frac{1}{4}$  lb., 15c.; lb., 45c.
- ✓ **Early White Flat Dutch.** Price per oz., 5c.;  $\frac{1}{4}$  lb., 15c.; lb., 40c.
- ✓ **Early White Strap Leaf.** Price per oz., 5c.;  $\frac{1}{4}$  lb., 15c.; lb., 40c.
- ✓ **Early Red Top Strap Leaf.** Price per oz., 5c.;  $\frac{1}{4}$  lb., 15c.; lb., 40c.
- ✓ **Long White, or Cowhorn.** Price per oz., 5c.;  $\frac{1}{4}$  lb., 15c.; lb., 45c.
- ✓ **Red Globe.** Price per oz., 5c.;  $\frac{1}{4}$  lb., 15c.; lb., 40c.
- ✓ **Yellow Globe.** Price per oz., 5c.;  $\frac{1}{4}$  lb., 15c.; lb., 40c.



White Egg.

## Turnips—continued

	Per oz.	Per ¼ lb.	Per lb.
✓ Yellow Aberdeen.....	\$ .05	\$ .15	\$ .40
✓ Red Top White Globe.....	.05	.15	.50
✓ Pomeranian, or Large White Globe.....	.05	.15	.40

(Five lbs. of one or assorted varieties at 5c. per lb. less than above prices.)

## Swedish, or Ruta Baga Varieties.

✓ Long Island Improved Ruta Baga. This is a very smooth sort, globular in shape, with no neck and small top, very popular in the New York markets and grown extensively by the Long Island gardeners. Price per pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 50c.

✓ Bread Stone, or Budlong. This is a white, very fine grained turnip. Price per pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.

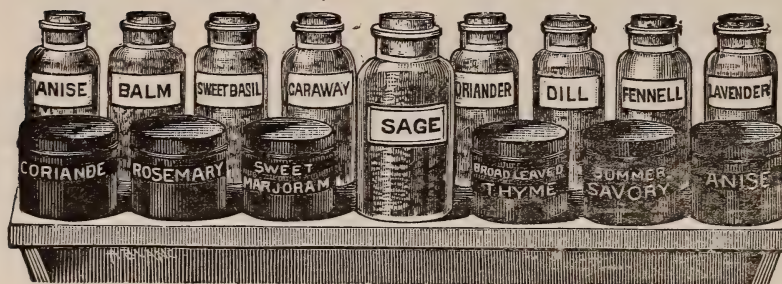
✓ American Purple Top Ruta Baga. Known also as *Laing's Improved and Skirving's Ruta Baga*. Price per pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 45c.

✓ Yellow French. Price per pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 45c.

✓ White French or White Rock. Price per pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 50c.

(Five lbs. of one or assorted varieties at 5c. per lb. less than above prices.)

## SWEET, POT AND MEDICINAL HERBS.



Every garden should have its complement of Sweet Herbs. We can all appreciate their utility, both for summer flavoring and their opportune use medicinally. Their culture is so easy that none ought to be without them. Sow the seed in pan or seed bed in early spring, transplant

as soon as weather will permit. Cut them when not quite in full bloom and hang in shady place to dry. Pack away in box entirely excluded from the air.

	Per pkt.	Per oz.	Per lb.
Anise.....	\$ .05	\$ .10	\$ 1.00
Balm.....	.05	.20	2.00
Caraway.....	.05	.10	.75
Coriander.....	.05	.10	.75
Dill Mammoth.....	.05	.10	.75
Horehound.....	.05	.25	—
Lavender.....	.05	.20	—
Sage, Broad Leaf English.....	.05	.15	1 50
Sweet Basil.....	.05	.20	2.00
Sweet Fennel (Large).....	.05	.15	1.00
Sweet Marjoram.....	.05	.20	2.00
Summer Savory.....	.05	.15	1 50
Thyme, Broad Leaf English.....	.05	.25	2.50
Wormwood.....	.05	.25	—

(Seven packets herb seeds for 25 cents.)

## GRASS SEEDS.

We invite particular attention to our High Grade Grass Seeds. We buy our Grass Seeds in carload lots direct from the West, and are prepared to make extremely close prices for best grades.

Always pleased to mail samples and quote bottom prices. Following prices are net cash, not subject to discounts:

*Grass Seeds—continued.*

**Red Clover Medium.** Price per lb, 15c.; per bu. of 60 lbs., \$7.00.  
**Red Clover Mammoth.** Price per lb, 16c.; per bu. of 60 lbs., \$7.25.  
**Alfalfa, or Lucerne Clover.** Price per lb., 14c.; per bu., of 60 lbs., \$7.00.  
**Alsike, or Hybrid Clover.** Price per lb., 15c.; per bu. of 60 lbs., \$7.50.  
**White Clover.** Price per lb., 20c.; 10 lbs., \$1.80; 100 lbs., \$17.00.  
**Crimson or Scarlet Clover.** Price per lb., 12c.; per bu. of 60 lbs., \$6.00.  
**Hungarian Millet.** Price per pk., 40c.; per bu. of 48 lbs., \$1.50.  
**Golden, or German Millet.** Price per pk., 40c.; per bu. of 48 lbs., \$1.50.  
**Timothy.** Price per lb., 10c.; per bu. of 45 lbs., \$3.00 and \$3.50.  
**Red Top Fancy Recleaned.** Price per lb., 13c.; extra clean seed.  
**Kentucky Blue Grass.** Price per lb., 15c.; per bu. of 14 lbs., \$1.50.  
**Orchard Grass.** Price per lb., 15c.; per bu. of 14 lbs., \$2.00.

**JAPANESE BARNYARD MILLET (*Panicum Crus Galli*.)**

This wonderful and valuable new forage plant was introduced in this country by Prof. Brooks, of the Massachusetts Agricultural Experiment Station. It has proven an enormous yielder in all sections of the United States, where tried—hay and fodder of the most excellent quality growing on any soil, yielding 12 to 20 tons per acre and growing 5 to 8 feet in height. Cattle and horses eat it greedily. Sow in May and June broadcast, 10 to 12 pounds per acre, or in drills, 8 lbs. per acre. Prices, lb., 15c. (by mail, postpaid, lb., 25c.); 10 lbs., \$1.00; bu. of 32 lbs., \$2.00, by freight or express.

**LAWN GRASS MIXTURE.**

Our Lawn Mixture is composed of the finest recleaned grass seeds (not of the cheap, light chaff weighing but 15 lbs. per measured bushel, as put up by most seedsmen). Our Lawn Grass Seed weighs about 20 lbs. per measured bushel.

**THE QUANTITY REQUIRED.**

The quantity required for making new lawns is 4 bushels per acre, or for renovating old lawns, 1 to 2 bushels. For a plot 15x20, or 300 square feet, 1 quart is required for new, or 1 pint for renovating old lawns.

**Prices, 20c. per qt., 90c. per pk., \$2.75 bu.** (*If by mail, add at the rate 5c. per quart for postage.*)

**Grafting Wax.** Price per  $\frac{1}{4}$  lb., 10c.;  $\frac{1}{2}$  lb., 15c.; lb., 25c.

**BARLEY. BARLEY. BARLEY.**

We are headquarters on Barley. For sowing for a forage crop it is being used very extensively. The early frosts do not kill it and it can be pastured clear into the winter. If cut in September it makes good hay. Price per bu., \$1.10; 5 bu. lots at \$1.00 per bu.

**Prices on all of above Grass Seeds, Millets, etc., are subject to market fluctuations.**

**FLOWER SEEDS.****Special Collection Offer.**

For 25c. we will mail to any address, postpaid, flower seeds to the amount of 40c. For 50c. we will mail to any address, flower seeds to the amount of 90c. For \$1.00 we will mail to any address, flower seeds to the value of \$1.75. All of the above offers are net, not subject to any other discounts offered. A very slight money expenditure in flower seeds and a small patch of ground, worked with perseverance, will give to the agriculturist more satisfaction and delight to the square inch than any occupation of which we know.

**Ageratum. Imperial Dwarf Blue.** Pkt., 5c.

**Sweet Alyssum.** (Favorite annual), too well known for description. Pkt., 5c.; oz., 20c.

**Sweet Alyssum. Little Gem.** A new, enormously free blooming sort. Pkt., 10c.;  $\frac{1}{2}$  oz., 25c.; oz., 40c.

**ASTERS.**

The great beauty of these popular favorites is appreciated by everyone, and they should be planted freely and in variety, as no other annuals afford so magnificent a display during the summer and fall months.

**Truffant's Improved Peony-Flowered.** Mixed (in six colors). Pkt., 10c.

**Dwarf Chrysanthemum-Flowered.** Finest mixed. Pkt., 10c.

**Betteridge's Prize Mixed.** Pkt., 5c.

**Victoria.** Finest mixed. Pkt., 10c.

**China Aster.** Choice mixed. All the best sorts. Pkt., 5c.; oz., 20c.

**Balsam. Lady Slippers.** Mixed double. Pkt., 5c.

**Balsam. Double Camellia-Flowered.** Finest mixed. Pkt., 10c.

**Calendula Officinalis Meteor.** (*Pot Marigold*.) Pkt., 5c.; oz., 25c.

**Candytuft. White.** Pkt., 5c. Mixed. Pkt., 5c.

*Flower Seeds—continued.*

- Canna.** (*Indian Shot.*) Finest mixed. Pkt., 5c.; oz., 15c.  
**Canna Crozy's Dwarf.** Large flowered hybrids. Pkt., 5c.; oz., 20c.  
**Canterbury Bells.** Double mixed. Pkt., 10c.  
**Canterbury Bells.** Single mixed. Pkt., 5c.  
**Carnation.** Fine double mixed. Pkt., 10c.  
**Clarkia.** Single mixed. Pkt., 5c.  
**Clarkia.** Double mixed. Pkt., 5c.  
**Celosia.** (*Cockscomb*) Dwarf mixed varieties. Pkt., 5c.  
**Convolvulus Major.** (*Morning Glory.*) Pkt., 5c.; oz., 10c.  
**Convolvulus Minor.** (*Dwarf Morning Glory.*) Pkt., 5c.; oz., 10c.  
**Calliopsis, or Coreopsis.** Mixed. Pkt., 5c.  
**Cosmos.** Large flowering. Mixed. Pearl white, pink, 10c. each. (One pkt. each of the above three, for 25c.)  
**Centaurea Cyanus.** (*Bachelor's Button.*) Double mixed. Pkt., 5c.; oz., 15c.  
**Dianthus Chinensis.** (*China or India Pink.*) Hardy annual. Double, finest mixed. Pkt., 5c.; oz., 20c.  
**Dianthus Heddeewegii.** (*Japan Pink.*) In finest mixture. Pkt., 5c.  
**Dianthus Splendid Mixed.** A very choice strain from selected blooms. Pkt., 10c.  
**Hyacinth Bean.** Purple. Pkt., 5c.; oz., 15c. White. Pkt., 5c.; oz., 15c.  
**Eschscholtzia.** California Poppy. Mixed, finest double. Pkt., 5c.; oz., 15c.  
**Eschscholtzia.** California Poppy. Mixed, finest single. Pkt., 5c.; oz., 15c.  
**Gaillardia Hybrida Grandiflora.** Pkt., 5c.  
**Gilia.** All colors mixed. Pkt., 5c.  
**Godetia.** Fine mixed. Pkt., 5c.  
**Hollyhock.** Fine mixed. Good double varieties. Pkt., 10c.  
**Larkspur Dwarf Rocket.** Finest double mixed, 1 foot. Pkt., 5c.  
**Larkspur Tall Rocket.** Finest double mixed, 2½ feet. Pkt., 5c.  
**Marigold.** Dwarf French mixed. Pkt., 5c.  
**Marigold.** Double African. Pkt., 5c.  
**Mignonette.** Large flowering. Pkt., 5c.; oz., 15c.; ¼ lb., 50c.  
**Mignonette.** Allen's Defiance. Pkt., 5c.; oz., 20c.; ¼ lb., 75c.  
**Nasturtium.** Tall mixed, all colors. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., 80c.  
**Nasturtium.** Dwarf, or Tom Thumb, mixed. Pkt., 5c.; oz., 10b.; ¼ lb., 30c.; lb., 90c.

**SWEET PEAS.**

Prices are for seeds by mail postpaid, and our stocks are unsurpassed in purity and vitality, and are true to name. The following named varieties are a very select collection of the best and most reliable free bloomers with brilliant colorings. All at a uniform price of pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c. postpaid.

- Emily Henderson.** Pure white.  
**Lottie Eckford.** Lavender, shaded with pink and white.  
**Primrose.** Pale primrose, yellow throughout.  
**Purple Prince.** Maroon, shaded with bronze.  
**Extra Early Blanche Ferry.** Bright rich pink and white.  
**Aurora.** Striped orange salmon on white background.  
**Lady Penzance.** Orange rose pink.  
**Stanley.** Rich, glossy dark maroon.  
**Black Knight.** Rich wine brown or deep claret.  
**Navy Blue.** Rich, deep, true blue.  
**Royal Rose.** Deep rosy pink with light wings.  
**Blanche Burpee.** One of the finest pure white in cultivation.  
**Emily Eckford.** Light reddish mauve, wings deep blue.  
**Prince of Wales.** Bright, self-colored deep rose.  
**Prima Donna.** Beautiful shade light bluish pink.

One pkt. each above 15 varieties for 60c.; one oz. each, \$1.25.

The dwarf or Cupid varieties of sweet peas are becoming more popular each year, and we offer the following, all dwarf or Cupid sorts. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., \$1.00.

**White Cupid.** **Pink Cupid.** **Primrose Cupid.** **Beauty Cupid.** **Alice Eckford Cupid.** One pkt. each of the 5 varieties of Cupid, 20c.; one oz. each of the 5 varieties of Cupid, 40c.

(See our offers of fruits, plants and nursery stock.)

**BUSH SWEET PEA.**

Gray Friar. Pkt., 10c.; oz., 15c.;  $\frac{1}{4}$  lb., 40c.; lb., \$1.25.

**SUPERB MIXTURES OF SWEET PEAS.**

	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
Trial Ground Mixture. Mixture of over 50 named sorts.....	\$ .05	\$ .20	\$ .75
Eckford's Finest Mixed. Large flowered free bloomers.....	.05	.20	.65
Phlox Drummondii. Finest mixed. Price per pkt., 5c., oz., 75c.			
Poppy. Carnation Flowered. Double mixed, 2 feet. Price per pkt., 5c.			
Poppy. French. Papaver ( <i>Rhœas</i> ) Ranunculus flowered, double mixed, 2 feet. Pkt. 5c.			
Poppy. Mixed German. Price per pkt., 5c.			
Portulaca. Splendid mixed, all colors, single. Price per pkt., 5c.			

**PANSIES.**

	Per pkt.	Per oz.
Choicest Mixed German.....	\$ .10	\$1.50
Giant Trimardean Mixed. Great Mixture, immense blooms.....	.15	3 00
Belgian, or Fancy Mixed. None better obtainable.....	.15	3.50
Petunia. Fine single mixed.....	.05	.60
Ricinus. (Castor Oil Bean), mixed.....	.05	.20
Scabiosa. (Mourning Bride), double dwarf.....	.05	—
Stocks, or Gillyflower. Dwarf German, ten weeks, mixed.....	.05	—
" " Dwarf, pure white.....	.05	—
" " Large flowering mixed.....	.05	—
Sunflower. (Helianthus.) Tall single.....	.15	. 5
Sunflower. (Helianthus.) Double.....	.05	.15
Salvia Splendens. Scarlet Sage.....	.05	—
Sweet William. Double Mixed.....	.10	.40
Sweet William. Single.....	.05	.35
Verbena Hybrida. Extra fine mixed.....	.10	—
Verbena Mammoth Flowered.....	.15	—
Wallflower. Finest single mixed.....	.05	.25
Zinnia Elegans. Finest double mixed.....	.05	.25
Mixed Wild Flower Garden Seeds.....	.05	.15

A mixture of over twenty varieties of annuals.

**Tuberoses.** Excelsior Double Pearl, extra large bulbs, three for 10c.; 25c. per doz.; \$1.50 per 100 by express. Add 10c. per doz. if by mail.

**Fine Mixed Gladioli.** Our mixed Gladioli embraces a magnificent variety of beautiful colors.

First Size Bulbs, guaranteed to flower, extra fine mixed, four for 10c.; 25c. per doz.; 50 for \$1.00, or \$1.75 per 100; postpaid.

By express \$1.25 per 100; \$11.00 per 1,000.

**Maderia Vine.** Tubers, each 5c.; per doz., 50c.; postpaid.

**Rhubarb Roots.** Strong roots. Price per doz., 80c.; per 100, \$4.00.

**Horseradish Roots.** Strong cuttings. Price per 100, 60c.; per 1,000, \$3.00.

**SMALL FRUITS.**

N. B. Prices of all small fruits and plants are net not subject to discounts. We offer following assortment of small fruits. We can fill orders promptly and shall be pleased to quote special prices on large lots. Prices are net, no discounts.

**Strawberries.** (Note. *P.* denotes *Pistillate*; *B.* *Bi-Sexual* or *perfect Flowering*.)

Beder Wood, B.; Warfield, P.; Lovett; Tennessee, B.; Enhance, B.; Haverland, P.; Eclipse; Crescent. Any of the above sorts, price per doz., 25c.; per 100, 50c.; per 1,000, \$3 00. Brandywine, B.; Sharpless, B.; Buback, P.; Clyde, B.; Gandy, B.; Parker Earle, B. Price per doz., 35c.; 100, 60c.; 1,000, \$3 50.

Wm. Belt, B.; Bismarck, B.; Glen Mary, B.; Ocean City, B.; Erie, B. Price per doz., 40c.; 100, 70c.; 1,000, \$4.50.

Will mail, postpaid, at dozen prices. Write for prices on large lots; we will figure very close and have some other varieties not listed.

**Raspberries.** (*Black Caps*).—Falmer, Kansas, Conrath, Gregg, Hilborn, Cromwell. Price of any above standard sorts, per doz., 50c.; 100, \$1.00; 1,000 \$8.00

**Red Raspberries.** Cuthbert, Miller, Marlboro, per doz., 50c.; 100, \$1.00; 1,000, \$8.00. London Shaffer, per doz., 50c.; 100, \$1 00; 1 000, \$14.00.

**Dewberries.** Lucretia. Large; early and sweet. Price per doz., 50c.; 100, \$1.50.

**Blackberries.** Agawam. Bangor, Early Harvest, Lovett's Best, Erie, Snyder, Taylor. Price per doz., 50c.; 100, \$1.50.

**Eldorado. Minnewaski.** Price per doz., \$1.00; 100, \$4.00.

*Small Fruits—continued.*

**Currants.** Fay's Prolific, Cherry, No. 1, 2 year old plants, per doz., 75c.; 100, \$3.50.

**Cherries.** Black Tartarian, Coe's Transparent (white), Gov. Wood (red), Large Montomercy (red), Napoleon (red and white), Schmidt's (black), Spanish (yellow), Windsor (black). First-class trees, 5 to 7 feet, each 40c.; doz., \$4.50.

**Peaches.** A few of the hardiest varieties of good quality, most reliable for New England, ripening in order named First-class trees, 5 to 7 feet.

Sneed (white), Triumph (yellow), Early Rivers (white), Mt. Rose (white), Champion (white), Early Crawford (yellow), Reeves' Favorite (yellow), Elberta (yellow), Old Mixon (white), Crosby (yellow), Late Crawford (yellow), Fox Seedling (white), Stump (white). All freestones, except Sneed. Each 15c.; doz., \$1.50; 100, \$10.00.

**Pears.** Following list comprises the standard sorts to be depended upon in this climate. First-class trees, 5½ to 7 feet. Wilder, Doyenne de Te, Clapp's Favorite, Bartlett, Seckel, Vermont Beauty, Sheldon, Buffam, B. D'Anjou, Clairjeau, Kieffer, Lawrence. Price, 35c. each; doz., \$3.25.

**European Plums.** Lombard, Shropshire, Damson, Bradshaw, Reine Claude, German Plum. Standard trees, 5 to 7 feet. Price each, 35c.; doz., \$3.50.

**Japanese Plums.** Abundance, Burbank, Chabot, Normunds, Satsuma, Wixon, Red June, 5 to 7 feet trees, each 35c.; doz., \$3.50.

**Grapes.** We have selected six varieties to be depended on every season in our New England climate to furnish an abundance of fruit of desirable quality.

Brighton (red), Concord (black), Delaware (red), Green Mountain (white), Niagara (white), Worden (black). One vine of each above six varieties, \$1 00, Green Mountain alone, 50c.; other varieties, 15c. each by mail; 10c. each by express.

**Quinces.** Orange and Champion. First-class trees, of either variety, 25c. each.

**Apples.** Ripening in order named:

Summer, Sweet Bough, Red Astrachan, Early Harvest, Golden Sweet.

Autumn, Gravenstein, Maiden's Blush, Fall Pippin, Wealthy.

Winter, Bellflower, Rhode Island Greening, Talman's Sweet, Northern Spy, King, Spitzenburg, Hubbardston, Sutton Beauty, Baldwin, Roxbury Russett.

Trees are 5 to 7 feet and first-class. Price, 25c. each; \$20.00 per 100.

## AGRICULTURAL TOOLS AND IMPLEMENTS.

We are manufacturers' agents for a large line of tools and will cheerfully answer all correspondence relative to them. send circulars, etc.

We will mail Catalogue of Syracuse Chilled Plow Co., also of Belcher & Taylor Co., on application and quote bottom prices on any tools wanted.

Three Section Smoothing Harrow,  
Meeker Smoothing Harrow,  
Clark's Cutaway Harrow,  
Yankee Pulverizer Disk Harrow,  
Share's Horse Hoe,  
Prout's Patent Weeder or Hoeing Machine,  
Tobacco Ridger and Potato Coverer,

Matthew's Improved Seed Drill,  
Planet Jr. Double Wheel Hoe, plain,  
Planet Jr. Double Wheel Hoe, complete,  
Planet Jr. Single Wheel Hoe, plain,  
Planet Jr. Single Wheel Hoe, complete  
Iron Age Double Wheel Hoe,  
Planet Jr. and Iron Age Horse Cultivators.

## HARVESTING TOOLS.

Yankee Horse Rake,  
National Reversible Sulky Plow,  
Syracuse Reversible Sulky Plow,  
Popular No. 603 Syracuse Plow,

Adriance, Buckeye Mowers, Reapers and Binders.

The Yankee Swivel Plow,  
The Two Horse National Plow,  
Universal Onion Seed Drill,  
Hudson Fertilizer Drill.

## THE AUTO SPRAY.

Brown's Compressed Air Spraying Pump best tool of its kind obtainable. Suitable for spraying small fruits, potatoes and small orchards. Capacity about four gallons.

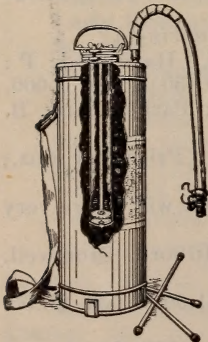
No. 1 Brass Tank, \$5.50

No. 1 Galvanized Iron Tank, \$4.50

Extension pipes, 2 feet lengths, brass, 35c.; galvanized iron, 30c. each.

Auto Spray, No. 3. Capacity two gallons. Brass tank, \$2.50. Galvanized iron, \$1.75.

Write for prices on larger sizes.



Write for prices on any tool wanted. We handle most of our tools direct from factory to you, and at a very small profit.

In lots of ten or over we will deliver, freight paid, to any R. R. Station in Connecticut or Massachusetts.

**INDESTRUCTIBLE, CHEAP AND WARM.** Will not harbor mice or vermin. Easily handled. Dry out quickly after rain. Have now been in practical use five years. Cost less than old-fashioned straw mats and entirely take their place.

No. 1—**Burlap Cloth**, filled with combination wool and quilted, seams 3 inches apart and edges firmly bound. Size 40x76 inches, 75 cents each; 76x76 inches, \$1.00. Made any length, 76 inches wide, at 15 cents per running foot.



**AUBURN FARM WAGON.**—We have taken the agency for this High Grade Farm Wagon. Write us for price, delivered at your R. R. Station, on a Two Horse Farm Wagon. The popular Two Horse sizes are the 15-8 and 13-4 inch solid steel axle.



1892. March 16 and Nov. 9, 1892.  
 1892. in Canada Nov. 2, 1892.

1 Pound Package, . . .	\$ .15	5 Pound Package, . . .	\$ .50
3 " " . . .	.35	12 1-2 lb. " . . .	1.00

**DIRECTIONS FOR APPLYING DRY.** For potato and other vines which require a top application, apply dry at the rate of 12½ pounds or more per acre to an application, according to size and condition of the vines.

Add to 12½ pounds of Bug Death 80 gallons of water; mix thoroughly; spray on vines with any of the various sprayers that are on the market.

We prefer a barrel or knapsack sprayer that is fitted with an agitator, otherwise solution must be frequently stirred so that Bug Death is held in suspension. Spray vines thoroughly.

**PARIS GREEN.** Reynolds brand, strictly pure, per pound, 20c.; ten pounds and over, 18c.

Selected Jersey Wakefield,	at \$4.50 per 1,000
Large, or Charleston Wakefield,	" 4.50 " "
Early Summer,	" 4.50 " "
Burpee's All Head Early,	" 4.50 " "

Write for prices for plants for setting May 1st and later. We can supply the leading varieties at nearly any date wanted.

The Times Print, West Haven, Conn.



Harvesting Kale seed at one of our Seed Warehouses. From a photograph taken July 25th, 1901.  
Branch Store 82 & 84 St. N. Y. City. Open Feb. Mar. & Apr. **S. D. WOODRUFF & SONS, ORANGE, CONN.**